# ESTIMATED STATE SPENDING AND STATE TAX COLLECTIONS BY COUNTY

**FISCAL YEAR 1998-99** 





SENATE FISCAL AGENCY JUNE 2002

#### THE SENATE FISCAL AGENCY

The Senate Fiscal Agency is governed by a board of five members, including the majority and minority leaders of the Senate, the Chairperson of the Appropriations Committee of the Senate, and two other members of the Appropriations Committee of the Senate appointed by the Chairperson of the Appropriations Committee with the concurrence of the Majority Leader of the Senate, one from the minority party.

The purpose of the Agency, as defined by statute, is to be of service to the Senate Appropriations Committee and other members of the Senate. In accordance with this charge the Agency strives to achieve the following objectives:

- 1. To provide technical, analytical, and preparatory support for all appropriations bills.
- 2. To provide written analyses of all Senate bills, House bills and Administrative Rules considered by the Senate.
- 3. To review and evaluate proposed and existing State programs and services.
- 4. To provide economic and revenue analysis and forecasting.
- 5. To review and evaluate the impact of Federal budget decisions on the State.
- 6. To review and evaluate State issuance of long-term and short-term debt.
- 7. To review and evaluate the State's compliance with constitutional and statutory fiscal requirements.
- 8. To prepare special reports on fiscal issues as they arise and at the request of members of the Senate.

The Agency is located on the 8th floor of the Victor Office Center. The Agency is an equal opportunity employer.



Gary S. Olson, Director
Senate Fiscal Agency
P.O. Box 30036
Lansing, Michigan 48909-7536
Telephone (517) 373-2767
TDD (517) 373-0543
Internet Home Page http://www.senate.state.mi.us/sfa/

#### **ACKNOWLEDGMENTS**

This report was prepared by Matthew Stanski, student intern from Michigan State University; David Zin, Economist; and Jay Wortley, Senior Economist. Fred Cremeans formatted the report's many tables and Pam Yeomans prepared the charts, word-processed the report, and coordinated the publication of the report.

coordinated the publication of the report.
Questions concerning this report should be addressed to David Zin at (517) 373-2768.

#### SENATE APPROPRIATIONS COMMITTEE

Senator Harry Gast, Chair\* Senator John J.H. Schwarz, M.D., Vice Chair\* Senator George A. McManus, Jr. Senator Shirley Johnson Senator Philip E. Hoffman Senator Walter H. North Senator Joel D. Gougeon Senator Loren Bennett Senator Leon Stille Senator Mike Goschka Senator Alma Wheeler Smith, Minority Vice Chair\* Senator Don Koivisto Senator Joe Young, Jr. Senator Ken DeBeaussaert Senator Raymond M. Murphy Senator Christopher D. Dingell \*Senate Fiscal Agency Governing Board Member

#### **TABLE OF CONTENTS**

ESTIMATED STATE SPENDING BY COUNTY	
Summary of Total Expenditures	
Total State Expenditures and Per-Capita State Expenditures by County Total Spending Allocations by County	
<u>DEPARTMENT</u>	
Agriculture	
Attorney General	
Career Development	
Civil Rights	
Civil Service	
Community Colleges	
Community Health	
Consumer and Industry Services	
Corrections	
Education	
Environmental Quality	
Family Independence Agency	
Higher Education	
Judiciary	
Library of Michigan	
Management and Budget	
Michigan Economic Development Corporation	
Military Affairs	
Natural Resources	
School Aid	
State	
State Police	
Transportation	
Treasury	
Treasury - Bureau of State Lottery	
Treasury - Revenue Sharing	

#### **TABLE OF CONTENTS**

STATE TAX COLLECTIONS BY COUNTY	
Summary of Major State Tax Collections	6
Individual Income Tax Collections	7
Sales Tax Collections	7
Single Business Tax Collections	7
Transportation Collections	7
Net Lottery Collections	8
State Education Property Tax Collections	8
. SELECTED MICHIGAN SOCIOECONOMIC CHARACTERISTICS	
Michigan Population Profile	8
State Property Values and Millage Rates	9
Michigan Civilian Labor Force and Employment Profile	9
Full-Time State Classified Employees	9
APPENDIX	10
Map of State	10

# I INTRODUCTION

#### INTRODUCTION

This report presents estimates of Michigan State government spending, major tax revenues, and selected socioeconomic characteristics on a county-by-county basis for fiscal year (FY) 1998-99. Most of the expenditure and socioeconomic data were supplied by Michigan's State governmental agencies, while most of the tax revenue allocations were estimated by the Senate Fiscal Agency.

**Expenditures** - At the time this project originated, FY 1998-99 was the most recent year for which the books had been closed and departmental spending detail was available on a county basis. The report identifies expenditure patterns of all State departments and selected other budget areas. Approximately 92% of FY 1998-99 gross State expenditures, including the spending of Federal aid, are identified.

A summary of total State spending by county, as well as the specific departmental or budget area allocations, is presented in Section II. Twenty-eight tables detail the results.

**Revenues** - Approximately 54% of FY 1998-99 gross State tax collections and revenues, are identified. Section III includes estimates of State revenue collections by county for the following major taxes: income, sales, single business, transportation (motor fuel and vehicle registration), State education property, and alcohol excise taxes. Also included is the estimated county breakdown of lottery profits. Eight tables detail the results.

Each table for Sections II and III contains five columns indicating:

- total allocations or collections by county;
- each county's allocation or collection as a percentage of the State total;
- county rankings by total allocation or collection;
- per capita allocations or collections by county: and
- county rankings of per capita allocations or collections.

Expenditure and Revenue Data are Not Comparable - As mentioned above, the expenditure data in this report represent 92% of total State expenditures in FY 1998-99, but the revenue data represent only 54% of total State revenues. Some of the major revenue items whose collections are not allocated by county in this report include: \$7.9 billion in Federal aid; \$4.5 billion in various taxes including insurance company taxes, use tax, tobacco tax, and estate tax; and \$3.2 billion in nontax revenue including interest earnings, license and permit fees, and charges for services performed. These revenue items are not included in this report because it is very difficult to allocate their respective collections by county. Given these differences in the amount of total expenditures and revenues that are included in this report, users should not directly compare the total or per capita dollar amounts for expenditures in a particular county with the tax revenues paid by that county. Rather, the usefulness of this report is in comparing the relative level of State expenditures among the counties and the relative level of major taxes paid among the counties.

**Socioeconomic Data** - Selected Michigan socioeconomic characteristics, including profiles of population, civilian labor force and employment, and property values and millage rates are provided in Section IV. Section V presents an explanation of methods used in the preparation of the tables and written summaries.

# II ESTIMATED STATE SPENDING BY COUNTY

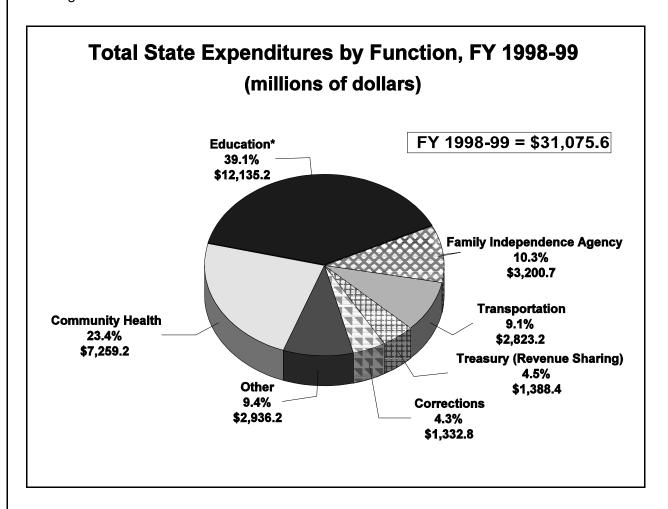
#### SUMMARY OF TOTAL EXPENDITURES

This section of the report presents estimates of how \$31.1 billion in Michigan State government expenditures was distributed among the States's 83 counties.

Wayne County, which is Michigan's most populated county, received the largest allocation of funds at \$8.1 billion. Ingham County received \$2.6 billion in total dollar allocations, followed by Oakland County, which received \$2.5 billion. Keweenaw County ranked lowest at \$6.1 million.

When estimated spending allocations are presented on a per capita basis, a different distribution pattern emerges. Relative to population, Ingham County ranked highest at \$9,020 per person, followed by Luce County at \$7,324. Leelanau County ranked lowest in per capita expenditures at \$1,542. Per capita expenditures were \$3,150 for the entire State.

The written summaries along with the tables that follow will enable the reader to determine how each county compared with the others, in terms of estimated dollars spent by major budget areas during FY 1998-99.



<sup>\*</sup>Education includes K-12 education, State Universities, Community Colleges and the Department of Education.

## TOTAL STATE EXPENDITURES BY COUNTY, FY 1998-99 (millions of dollars)

	<u>High</u>	<u>est</u>		Lowest	
(1)	Wayne	\$8,054.7	(1)	Keweenaw	\$ 6.1
(2)	Ingham	2,571.7	(2)	Alcona	21.9
(3)	Oakland	2,507.8	(3)	Montmorency	22.3
(4)	Genesee	1,647.3	(4)	Oscoda	23.2
(5)	Macomb	1,532.7	(5)	Missaukee	26.6

# PER CAPITA STATE EXPENDITURES BY COUNTY, FY 1998-99 (dollars)

	<u>Highest</u>			Lowes	<u>t</u>
(1)	Ingham	\$9,020	(1)	Leelanau	\$1,542
(2)	Luce	7,324	(2)	Missaukee	1,877
(3)	Schoolcraft	6,645	(3)	Livingston	1,880
(4)	Baraga	6,229	(4)	Monroe	1,911
(5)	Chippewa	5,379	(5)	Ottawa	1,928

#### TOTAL STATE EXPENDITURES

OOUNTY.	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS
ALCONA	\$21,948,590	0.07 %	82	\$1,969.01	76
ALGER	52,275,618	0.17	69	5,184.53	6
ALLEGAN	220,312,845	0.71	25	2,130.56	73
ALPENA	100,298,741	0.32	47	3,276.13	30
ANTRIM	55,483,041	0.18	65	2,527.36	60
ARENAC	66,460,652	0.21	61	4,016.48	14
BARAGA	54,015,473	0.17	67	6,228.72	4
BARRY	112,486,251	0.36	44	2,058.38	75
BAY	307,888,920	0.99	16	2,811.41	50
BENZIE	37,572,706	0.12	74	2,462.65	64
BERRIEN	449,486,922	1.45	12	2,814.41	49
BRANCH	153,899,364	0.50	34	3,511.68	23
CALHOUN	410,692,527	1.32	14	2,904.88	43
CASS	121,758,956	0.39	42	2,428.91	65
CHARLEVOIX	66,626,541	0.21	59	2,661.44	55
CHEBOYGAN	65,304,807	0.21	62	2,703.80	54
CHIPPEWA	203,882,906	0.66	26	5,378.93	5
CLARE	91,464,024	0.29	49	3,053.38	39
CLINTON	123,786,697	0.40	40	1,932.54	78
CRAWFORD	45,996,851	0.15	71	3,224.46	31
DELTA	122,303,211	0.39	41	3,148.25	33
DICKINSON	76,980,107	0.25	53	2,857.04	45
EATON	282,880,548	0.91	19	2,783.93	51
EMMET	81,639,495	0.26	52	2,815.64	48
GENESEE	1,647,755,610	5.30	4	3,767.60	19
GLADWIN	60,935,518	0.20	63	2,371.31	67
GOGEBIC	71,648,265	0.23	56	4,203.97	12
GRAND TRAVERSE	195,072,636	0.63	30	2,588.82	59
GRATIOT	139,967,965	0.45	38	3,496.84	24
HILLSDALE	116,525,773	0.37	43	2,477.06	63
HOUGHTON	169,446,789	0.55	33	4,780.15	7
HURON	91,892,773	0.30	48	2,604.45	57
INGHAM	2,572,894,134	8.28	2	9,023.80	1
IONIA	2,572,694,134	0.26	20	9,023.60 4,211.13	11
IOSCO		0.91	20 50	4,211.13 3,310.92	11 27
	85,845,443 54,898,546				
IRON	54,898,546	0.18	66	4,283.26	10
JACKSON	233,343,764	0.75	24	3,946.82	15
	582,843,941 703,301,334	1.87	10	3,705.98	20
KALAMAZOO	703,291,324	2.26	8	3,059.56	37
KALKASKA	43,571,094	0.14	72	2,756.27	53
KENT	1,429,348,797	4.60	6	2,596.98	58
KEWEENAW	6,138,477	0.02	83	2,865.77	44
LAKE	32,501,891	0.10	75	3,058.43	38
LAPEER	197,952,360	0.64	28	2,214.46	69
LEELANAU	29,864,036	0.10	78	1,541.77	83
LENAWEE	275,673,162	0.89	22	2,762.81	52
LIVINGSTON	284,833,035	0.92	18	1,880.14	81
LUCE	49,464,975	0.16	70	7,323.80	2
MACKINAC	39,114,612	0.13	73	3,522.89	22
MACOMB	1,534,068,379	4.93	5	1,936.75	77
MANISTEE	101,957,421	0.33	46	4,308.36	9
MARQUETTE	287,765,793	0.93	17	4,585.32	8
MASON	83,627,824	0.27	51	2,990.34	40
MECOSTA	148,536,205	0.48	36	3,649.18	21
MENOMINEE	72,066,774	0.23	55	2,947.64	41
MIDLAND	175,461,759	0.56	32	2,139.93	72
MISSAUKEE	26,555,462	0.09	79	1,876.58	82
MONROE	277,133,368	0.89	21	1,912.41	80
MONTCALM	195,576,248	0.63	29	3,184.97	32
MONTMORENCY	22,289,068	0.07	81	2,225.79	68
MUSKEGON	569,090,516	1.83	11	3,386.70	26
NEWAYGO	132,225,471	0.43	39	2,852.39	46
OAKLAND	2,508,136,417	8.07	3	2,125.58	74
OCEANA	70,154,730	0.23	57	2,817.46	47
OGEMAW	53,130,755	0.17	68	2,506.05	62
ONTONAGON	32,004,439	0.10	77	4,173.77	13
OSCEOLA	68,330,141	0.22	58	3,075.16	36
OSCODA	23,232,832	0.07	80	2,610.72	56
OTSEGO	66,501,879	0.21	60	2,927.15	42
OTTAWA	443,855,677	1.43	13	1,927.62	79
PRESQUE ISLE	32,103,511	0.10	76	2,199.47	70
ROSCOMMON	72,832,954	0.23	54	3,091.12	34
SAGINAW	685,682,756	2.21	9	3,276.94	29
ST. CLAIR	346,519,502	1.11	15	2,142.25	71
ST. JOSEPH	149,149,712	0.48	35	2,427.25	66
SANILAC	143,513,018	0.46	35 37	2,427.25 3,302.87	28
SCHOOLCRAFT	58,396,637	0.19	64	6,645.04	3
SHIAWASSEE	181,649,469	0.58	31	2,510.84	61
TUSCOLA	200,861,966	0.65	27	3,451.53	25
VAN BUREN	234,211,941	0.75	23	3,085.11	35
WASHTENAW	1,198,983,793	3.86	7	3,917.31	16
WAYNE	8,056,572,023	25.92	1	3,824.63	17
WEXFORD	112,063,451	0.36	45	3,791.05	18

### **DEPARTMENTS**

#### DEPARTMENT OF AGRICULTURE

#### <u>Description</u>

The goal of the Department of Agriculture is to provide safe and wholesome food products, protect consumers from economic fraud, and promote and develop a prosperous agricultural industry.

The Department of Agriculture is overseen by a five-member Commission of Agriculture appointed by the Governor. The Commission appoints a director for the Department, who serves as the administrative head for the agency. The Department is divided into twelve divisions and offices which handle a wide variety of programs, including overseeing the health and safety of both livestock and domestic animals; the environmental soundness of agricultural practices; laboratory services for product labels, weights and measures, and motor fuel quality; and ensuring a safe and wholesome food supply.

#### **Expenditure Summary**

The Department of Agriculture spent \$67.3 million during FY 1998-99. Ingham County ranked first in total dollar allocation at \$30.0 million. The Department's spending in Ingham County was due mainly to the location of its administrative offices and laboratories in Lansing, as well as its research ties with Michigan State University. Wayne County received the second highest dollar allocation at \$7.6 million, followed by Oakland County at \$3.4 million.

On a per capita basis, Ingham County ranked first at \$105. Montmorency County ranked second at \$52, followed by Delta County at \$24. The Statewide per capita expenditure was \$7.

The Department of Agriculture's spending allocations by county are summarized on the following page.

#### **DEPARTMENT OF AGRICULTURE**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>Allocations</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$218,588	0.32 %	46	\$19.61	4
ALGER	25,226	0.04	76	2.50	66
ALLEGAN	486,215	0.72	21	4.70	43
ALPENA	253,320	0.38	40	8.27	17
ANTRIM	119,316	0.18	62	5.44	36
ARENAC	75,020	0.11	68	4.53	48
BARAGA	12,042	0.02	78	1.39	73
BARRY	368,801	0.55	30	6.75	27
BAY	258,561	0.38	39	2.36	67
BENZIE	121,840	0.18	59	7.99	18
BERRIEN	656,663	0.98	13	4.11	50
BRANCH	204,413	0.30	49	4.66	44
CALHOUN	510,888	0.76	19	3.61	54
CASS	230,911	0.34	42	4.61	47
CHARLEVOIX	41,733	0.06	72	1.67	69
CHEBOYGAN	41,007	0.06	73	1.70	68
CHIPPEWA	175,585	0.26	54	4.63	45
CLARE	293,101	0.44	38	9.78	12
CLINTON	629,717	0.94	15	9.83	11
CRAWFORD	65,898	0.94	70	4.62	46
					3
DELTA	949,951	1.41	8	24.45	
DICKINSON	94,408	0.14	64	3.50	58
EATON	666,429	0.99	12	6.56	30
EMMET	45,697	0.07	71	1.58	70
GENESEE	571,761	0.85	17	1.31	74
GLADWIN	388,290	0.58	27	15.11	6
GOGEBIC	26,175	0.04	75	1.54	71
GRAND TRAVERSE	1,096,319	1.63	6	14.55	7
GRATIOT	209,635	0.31	48	5.24	38
HILLSDALE	230,549	0.34	43	4.90	41
HOUGHTON	109,392	0.16	63	3.09	62
HURON	335,328	0.50	34	9.50	14
INGHAM	30,043,904	44.65	1	105.37	1
IONIA	581,759	0.86	16	8.67	16
IOSCO	77,284	0.11	67	2.98	63
IRON	195,083	0.29	50	15.22	5
ISABELLA	377,853	0.56	29	6.39	32
JACKSON	636,641	0.95	14	4.05	52 51
KALAMAZOO		0.95 1.07	14	4.05 3.13	61
KALAMAZOO KALKASKA	718,643 86,189		11 66	3.13 5.45	61 35
KALKASKA		0.13	4		
	1,788,692	2.66		3.25	59
KEWEENAW	0	0.00	82	0.00	82
LAKE	0	0.00	82	0.00	82
LAPEER	232,105	0.34	41	2.60	65
LEELANAU	121,415	0.18	61	6.27	33
LENAWEE	480,275	0.71	22	4.81	42
LIVINGSTON	480,091	0.71	23	3.17	60
LUCE	2,542	0.00	80	0.38	80
MACKINAC	591	0.00	81	0.05	81
MACOMB	859,204	1.28	10	1.08	75
MANISTEE	180,308	0.27	53	7.62	21
MARQUETTE	361,377	0.54	31	5.76	34
MASON	219,629	0.33	44	7.85	19
MECOSTA	293,105	0.44	37	7.20	25
MENOMINEE	24,159	0.04	77	0.99	76
MIDLAND	430,657	0.64	24	5.25	37
MISSAUKEE	154,651	0.23	56	10.93	10
MONROE	210,555	0.31	47	1.45	72
MONTCALM	218,697	0.33	45	3.56	56
MONTMORENCY	518,043	0.77	18	51.73	2
MUSKEGON	1,478,707	2.20	5	8.80	15
NEWAYGO	352,265	0.52	33	7.60	22
OAKLAND	3,362,420	5.00	3	2.85	64
OCEANA	192,075	0.29	52	7.71	20
OGEMAW	147,273	0.29	57	6.95	26
ONTONAGON	27,043	0.04	74	3.53	57
				3.53 7.51	57 24
OSCEOLA	166,844	0.25	55 70		
OSCODA	7,899	0.01	79	0.89	78
OTSEGO	298,149	0.44	35	13.12	9
OTTAWA	890,334	1.32	9	3.87	52
PRESQUE ISLE	192,606	0.29	51	13.20	8
ROSCOMMON	91,046	0.14	65	3.86	53
SAGINAW	1,031,877	1.53	7	4.93	39
ST. CLAIR	131,258	0.20	58	0.81	79
ST. JOSEPH	405,200	0.60	26	6.59	29
SANILAC	418,746	0.62	25	9.64	13
SCHOOLCRAFT	66,125	0.10	69	7.52	23
SHIAWASSEE	355,629	0.53	32	4.92	40
TUSCOLA	379,466	0.56	28	6.52	31
VAN BUREN	502,600	0.75	20	6.62	28
WASHTENAW	296,004	0.75	36	0.97	77
			2		
WAYNE	7,562,475	11.24		3.59	55
	121,561	0.18	60	4.11	49
WEXFORD	121,001				

#### **DEPARTMENT OF ATTORNEY GENERAL**

Description
The Department of Attorney General provides legal services to all State agencies, the Legislature, and the Judiciary. The Department of Attorney General also represents the interests of the State before courts and administrative bodies.
Expenditure Summary
The Department of Attorney General reported expenditures of \$41.3 million in five counties during FY 1998-99. Payments in Ingham County comprised almost 79%, or \$32.6 million, of total expenditures. Wayne County received the second largest distribution at \$8.3 million.
On a per capita basis, Ingham County ranked first at \$114, followed by Emmet County at \$5. Statewide the per capita allocation was \$4.
The Department of Attorney General's spending allocations are summarized on the following page.

#### **DEPARTMENT OF ATTORNEY GENERAL**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR <u>ALLOCATIONS</u>	PER-CAPITA STATE <u>Allocations</u>	RANKING BY PER-CAPITA ALLOCATIONS
DELTA	\$146,056	0.35 %	4	\$3.76	4
EMMET	146,056	0.35	4	5.04	2
INGHAM	32,570,402	78.80	1	114.23	1
KENT	219,083	0.53	3	0.40	5
WAYNE	8,252,142	19.96	2	3.92	3
TOTAL	\$41,333,739	100.00 %		\$4.19	

Counties not listed did not receive Attorney General expenditures.

#### DEPARTMENT OF CAREER DEVELOPMENT

#### **Description**

The Department of Career Development's mission is to develop a system that produces a workforce with the required skills to maintain and enhance the Michigan economy. The Department was created in 1999 and initially combined the Office of Workforce Development, Michigan Rehabilitation Services, and the Employment Services Agency. Later in the fiscal year, three additional divisions were transferred to the Department of Career Development from the Department of Education.

#### **Expenditure Summary**

The Department of Career Development reported expenditures of \$342.1 million during FY 1998-99. Payments in Ingham County accounted for almost 25% of total expenditures at \$85.3 million, followed by Wayne County at \$47.8 million.

On a per capita basis, Ingham County ranked first at \$299, followed by Presque Isle County at \$217. Statewide, the Department spent an average of \$35 per person.

The Department of Career Development's spending allocations are summarized on the following page.

#### **DEPARTMENT OF CAREER DEVELOPMENT**

COUNTY	TOTAL DOLLAR ALLOCATIONS	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
COUNTY	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS
ALCONA	\$127,704	0.04 %	73	\$11.46	57
ALGER	102,883	0.03	77	10.20	74 40
ALLEGAN ALPENA	1,609,260 533,717	0.47 0.16	30 47	15.56 17.43	40 31
ANTRIM	255,607	0.16	64	11.64	53
ARENAC	196,662	0.06	68	11.89	52
BARAGA	98,076	0.03	78	11.31	59
BARRY	732,703	0.21	40	13.41	50
BAY	1,847,411	0.54	29	16.87	34
BENZIE	281,172	0.08	60	18.43	29
BERRIEN	2,380,940	0.70	25	14.91	44
BRANCH	732,218	0.21	41	16.71	35
CALHOUN	6,816,379	1.99	13	48.21	14
CASS	577,147	0.17	45	11.51	56
CHARLEVOIX CHEBOYGAN	539,355 274,437	0.16 0.08	46 61	21.54 11.36	25 58
CHIPPEWA	2,179,106	0.08	27	57.49	12
CLARE	2,179,106 4,825,199	1.41	15	161.08	3
CLINTON	4,825,199	0.19	15 44	161.08	3 77
CRAWFORD	145.255	0.19	70	10.18	75
DELTA	3,944,614	1.15	19	101.54	75
DICKINSON	465,260	0.14	51	17.27	33
EATON	2,468,016	0.72	24	24.29	21
EMMET	465,729	0.14	50	16.06	37
GENESEE	16,686,240	4.88	5	38.15	16
GLADWIN	261,179	0.08	62	10.16	76
GOGEBIC	2,274,538	0.66	26	133.46	4
GRAND TRAVERSE	6,958,642	2.03	12	92.35	9
GRATIOT	431,791	0.13	52	10.79	65
HILLSDALE	4,547,265	1.33	17	96.66	8
HOUGHTON	828,915	0.24	39	23.38	22
HURON	533,088	0.16	48	15.11	43
INGHAM	85,278,281	24.93	1	299.09	1
IONIA	668,686 401,561	0.20	42 55	9.96	80
IOSCO IRON	401,561 128,051	0.12 0.04	55 72	15.49 9.99	41 78
ISABELLA	1,097,672	0.04	72 35	9.99 18.57	78 27
JACKSON	1,973,019	0.52	28	12.55	51
KALAMAZOO	8,544,379	2.50	8	37.17	17
KALKASKA	156,544	0.05	69	9.90	82
KENT	16,360,429	4.78	6	29.73	18
KEWEENAW	21,187	0.01	83	9.89	83
LAKE	110,510	0.03	76	10.40	69
LAPEER	1,034,451	0.30	36	11.57	54
LEELANAU	213,782	0.06	67	11.04	63
LENAWEE	1,345,766	0.39	33	13.49	49
LIVINGSTON	3,222,059	0.94	21	21.27	26
LUCE	69,722	0.02	82	10.32	72
MACKINAC MACOMB	118,991 21,324,890	0.03 6.23	74 3	10.72 26.92	66 19
MANISTEE	21,324,890 376,510	0.11	57	26.92 15.91	19
MARQUETTE	1,150,985	0.11	34	15.91	38
MASON	393,395	0.11	56	14.07	47
MECOSTA	4,482,513	1.31	18	110.12	5
MENOMINEE	260,773	0.08	63	10.67	67
MIDLAND	1,519,739	0.44	32	18.53	28
MISSAUKEE	140,723	0.04	71	9.94	81
MONROE	1,540,021	0.45	31	10.63	68
MONTCALM	4,723,259	1.38	16	76.92	11
MONTMORENCY	112,513	0.03	75	11.24	60
MUSKEGON	7,903,185	2.31	9	47.03	15
NEWAYGO	480,902 18,684,536	0.14	49	10.37	70
OAKLAND OCEANA	18,684,526 430,691	5.46 0.13	4 53	15.83 17.30	39 32
OGEMAW	237,405	0.13	65	11.20	61
ONTONAGON	76,566	0.02	81	9.99	79
OSCEOLA	229,963	0.07	66	10.35	71
OSCODA	90,988	0.03	80	10.22	73
OTSEGO	334,089	0.10	59	14.71	45
OTTAWA	5,143,226	1.50	14	22.34	24
PRESQUE ISLE	3,169,245	0.93	22	217.13	2
ROSCOMMON	359,748	0.11	58	15.27	42
SAGINAW	11,155,934	3.26	7	53.32	13
ST. CLAIR	2,602,028	0.76	23	16.09	36
ST. JOSEPH	666,104	0.19	43	10.84	64
SANILAC	3,674,207	1.07	20	84.56	10
SCHOOLCRAFT	97,968	0.03	79	11.15	62
SHIAWASSEE	833,717	0.24	38	11.52	55 46
TUSCOLA VAN BUREN	848,451 7 812 932	0.25 2.28	37 10	14.58 102.91	46 6
WASHTENAW	7,812,932 7,511,121	2.28	10 11	102.91 24.54	20
WAYNE	47,806,260	13.97	2	22.69	23
WEXFORD	406,924	0.12	54	13.77	48
	.00,02 7	0.12	٥.		10

#### DEPARTMENT OF CIVIL RIGHTS

#### Description

The goal of the Department of Civil Rights is to prevent discrimination in employment, public accommodations, public service, education, and housing on the basis of age, sex, marital status, religion, race, color, national origin, or specially abled condition.

The Civil Rights Commission, established by the State Constitution of 1963, is the policy-making body that is responsible for securing the civil rights of citizens, guaranteed by the Constitution.

#### **Expenditure Summary**

The Department of Civil Rights reported expenditures of \$13.4 million shared by seven counties during FY 1998-99. Wayne County received the highest dollar allocation at \$9.0 million, followed by Ingham County at \$2.2 million, and Genesee County at \$0.9 million.

Ingham County received the highest per capita amount at \$7 and Wayne County received the next highest at \$4. The Statewide per capita expenditure was \$1.

The Department of Civil Rights' spending allocations are summarized on the following page.

#### **DEPARTMENT OF CIVIL RIGHTS**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR <u>ALLOCATIONS</u>	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA ALLOCATIONS
GENESEE	\$921,567	6.89 %	3	\$2.11	3
GRAND TRAVERSE	26,949	0.20	7	0.36	7
INGHAM	2,182,866	16.33	2	7.66	1
KALAMAZOO	392,123	2.93	5	1.71	4
KENT	790,396	5.91	4	1.44	5
MARQUETTE	70,647	0.53	6	1.13	6
WAYNE	8,983,491	67.20	1	4.26	2
TOTAL	\$13,368,039	100.00 %		\$1.36	

Counties not listed did not receive Department of Civil Rights expenditures.

#### DEPARTMENT OF CIVIL SERVICE

#### <u>Description</u>

The goal of the Department of Civil Service is to maintain a trained corps of career staff to carry on the work of State government, regardless of changes in political leadership. Toward this goal, the Department examines candidates for State jobs on the basis of merit, efficiency, and fitness, classifies all positions in the classified service; and establishes rates of pay for these positions. It also maintains lists of candidates qualified, by Civil Service examinations, to fill classified job vacancies.

The Department is headed by a nonsalaried, bipartisan commission, consisting of four members appointed by the Governor for eight-year staggered terms. Its policies, rules, and procedures are carried out through a classified State Personnel Director.

#### **Expenditure Summary**

Department of Civil Service expenditures were primarily allocated by the percentage of all State employees located in each county. The Department reported total expenditures of \$26.2 million during FY 1998-99. As the seat of State government, Ingham County received the largest total allocation at \$25.6 million, over 97% of the total budget, and also ranked first in per capita allocation at \$90. The Department of Civil Service allocated expenditures to three other counties, but each of these allocations was less than \$1 million, summing to less than 3% of the total county allocation.

The second highest per capita allocation was \$2 in Delta County. The Statewide per capita expenditure was \$3.

The Department of Civil Service's spending allocations are summarized on the following page.

#### **DEPARTMENT OF CIVIL SERVICE**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
DELTA	\$77,209	0.29 %	3	\$1.99	2
INGHAM	25,618,865	97.64	1	89.85	1
MARQUETTE	3,070	0.01	4	0.05	4
WAYNE	538,402	2.05	2	0.26	3
TOTAL	\$26,237,546	100.00 %		\$2.66	

Counties not listed did not receive Department of Civil Service expenditures.

#### **COMMUNITY COLLEGES**

#### Description

The role of community colleges is to provide the State's citizens with access to postsecondary educational opportunities, particularly making available educational opportunities and adult job training programs for people seeking to broaden their employment opportunities or needing to adapt to a more complex and changing workplace.

State aid is granted to assist community college districts provide a broad core curriculum and locally accessible general and technical undergraduate instruction, with the overall objective of enhancing the opportunity of all citizens to pursue such educational experiences by equalizing available education resources. The State's 29 community colleges are listed below.

<b>Community College</b>	<u>County</u>	<b>Community College</b>	<b>County</b>
Alpena	Alpena	Mid Michigan	Clare
Bay De Noc	Delta	Monroe	Monroe
Delta	Bay	Montcalm	Montcalm
Glen Oaks	St. Joseph	Mott	Genesee
Gogebic	Gogebic	Muskegon	Muskegon
Grand Rapids	Kent	North Central	Emmet
Henry Ford	Wayne	Northwestern	<b>Grand Traverse</b>
Highland Park	Wayne	Oakland	Oakland
Jackson	Jackson	St. Clair	St. Clair
Kalamazoo Valley	Kalamazoo	Schoolcraft	Wayne
Kellogg	Calhoun	Southwestern	Cass
Kirtland	Roscommon	Washtenaw	Washtenaw
Lake Michigan	Berrien	Wayne	Wayne
Lansing	Ingham	West Shore	Mason
Macomb	Macomb		

#### **Expenditure Summary**

During FY 1998-99, the 29 community colleges which are located in 26 counties, shared in \$293.3 million in State spending.

Approximately \$47.3 million, or 16% of the total State expenditure, was shared by the four community colleges located in Wayne County. Following Wayne County in total dollar allocations were Macomb County at \$31.2 million, Ingham County at \$28.6 million, and Oakland County at \$20.4 million.

On a per capita basis, Gogebic County ranked first at \$239, followed by Alpena County at \$153, and Clare County at \$129. The Statewide per capita distribution was \$29.

Community college spending allocations are summarized on the following page.

#### **COMMUNITY COLLEGES**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
ALPENA	\$4,888,284	1.67 %	17	\$159.67	2
BAY	13,833,0910	4.72	7	126.31	4
BERRIEN	4,891,111	1.67	16	30.63	23
CALHOUN	9,107,407	3.11	11	64.42	13
CASS	6,028,283	2.06	15	120.26	6
CLARE	4,121,108	1.41	20	137.58	3
DELTA	4,632,634	1.58	18	119.25	7
EMMET	2,925,285	1.00	23	100.89	10
GENESEE	15,239,321	5.20	6	34.84	21
GOGEBIC	4,133,732	1.41	19	242.55	1
GRAND TRAVERSE	8,641,489	2.95	13	114.68	8
INGHAM	29,830,816	10.17	3	104.62	9
JACKSON	11,976,753	4.08	8	76.15	12
KALAMAZOO	11,379,143	3.88	10	49.50	15
KENT	17,825,016	6.08	5	32.39	22
MACOMB	32,525,228	11.09	2	41.06	18
MASON	2,236,399	0.76	25	79.97	11
MONROE	4,008,744	1.37	21	27.66	24
MONTCALM	3,035,945	1.04	22	49.44	16
MUSKEGON	8,672,227	2.96	12	51.61	14
OAKLAND	20,747,107	7.07	4	17.58	26
ROSCOMMON	2,921,692	1.00	24	124.00	5
ST. CLAIR	6,804,650	2.32	14	42.07	17
ST. JOSEPH	2,202,658	0.75	26	35.85	20
WASHTENAW	11,563,090	3.94	9	37.78	19
WAYNE	49,103,782	16.74	1	23.31	25
TOTAL	\$293,274,995	100.00 %		\$29.73	

Counties not listed did not directly receive Higher Education expenditures.

#### DEPARTMENT OF COMMUNITY HEALTH

#### <u>Description</u>

The overall mission of the Department of Community Health is to provide for the general supervision of the health and physical well-being of the citizens of this State. Also, the Department responds to the needs of Michigan's developmentally disabled and mentally ill citizens in a manner that allows them to remain as close as possible to their families and communities.

Community mental health boards continue to expand their services and admissions to those who otherwise would have been admitted to a State psychiatric hospital or regional center. As State facilities downsize and close, community mental health boards are supported with the funding previously allocated to the facilities for the recipients.

The responsibilities carried out by the Department of Community Health include control of communicable diseases; laboratory services and biologic production; the supervision of public water supplies; health planning, diagnostic and treatment services to children with special health care needs; health care to mothers, infants, and children, including low-income prenatal care; primary care to unserved and underserved populations; and the delivery of substance abuse prevention, case-finding, and treatment services in local communities. The Department also maintains the vital records and statistics concerning births, deaths, and health information for the State.

#### **Expenditure Summary**

Department of Community Health expenditures totaled \$7.3 billion in FY 1998-99. Approximately 30% of allocable expenditures occurred in Wayne County, which received \$2.2 billion. Wayne County was followed by Genesee County at \$603.9 million and Oakland County at \$540.8 million.

The largest per capita allocation was to Schoolcraft County at \$2,744, followed by Iron County at \$1,722 and Luce County at \$1,583. The per capita allocation Statewide was \$736.

The Department of Community Health's spending distribution among the counties is summarized on the following page.

#### **DEPARTMENT OF COMMUNITY HEALTH**

COUNTY	TOTAL DOLLAR ALLOCATIONS	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$7,365,820	0.10 %	78	\$660.79	52
ALGER	5,650,901	0.08	80	560.44	63
ALLEGAN ALPENA	54,051,252 32,654,092	0.74 0.45	22 35	522.71 1,066.60	67 12
ANTRIM	22,111,035	0.45	54	1,007.20	16
ARENAC	12,034,812	0.17	70	727.31	41
BARAGA	8,061,428	0.11	76	929.59	22
BARRY	28,272,176	0.39	45	517.35	68
BAY	83,208,572	1.15	14	759.80	35
BENZIE	13,023,182	0.18	67	853.59	29
BERRIEN	109,495,942	1.51	11	685.60	44
BRANCH	35,369,144	0.49	33	807.05	30
CALHOUN CASS	94,631,025 31,259,781	1.30 0.43	13 38	669.34 623.59	49 56
CHARLEVOIX	17,102,987	0.43	60	683.19	45
CHEBOYGAN	15,192,559	0.21	62	629.01	54 54
CHIPPEWA	28,212,565	0.39	46	744.32	38
CLARE	20,995,420	0.29	56	700.90	43
CLINTON	20,654,373	0.28	57	322.45	80
CRAWFORD	8,375,162	0.12	74	587.11	58
DELTA	25,764,410	0.35	47	663.21	51
DICKINSON	23,209,085	0.32	53	861.38	28
EATON	38,119,616	0.53	31	375.15	79
EMMET	30,458,653	0.42	41	1,050.48	13
GENESEE GLADWIN	603,931,398	8.32 0.21	2	1,380.89	6
GLADWIN GOGEBIC	15,026,782 24,280,415	0.21	63 50	584.77 1,424.66	59 4
GRAND TRAVERSE	50,540,979	0.33	23	670.73	48
GRATIOT	30,184,745	0.42	42	754.11	37
HILLSDALE	31,814,853	0.44	37	676.31	46
HOUGHTON	47,442,172	0.65	26	1,338.36	7
HURON	30,812,484	0.42	39	873.30	27
INGHAM	224,506,037	3.09	7	787.40	32
IONIA	31,925,881	0.44	36	475.61	73
IOSCO	23,611,651	0.33	52	910.66	24
IRON	22,065,181	0.30	55 17	1,721.56	2
ISABELLA JACKSON	75,141,509 105,964,707	1.04 1.46	17 12	1,270.96 673.77	9 47
KALAMAZOO	105,964,707	2.31	8	728.28	47
KALKASKA	14,332,039	0.20	65	906.63	25
KENT	299,582,083	4.13	5	544.31	66
KEWEENAW	2,171,021	0.03	83	1,013.55	15
LAKE	10,268,460	0.14	72	966.26	20
LAPEER	45,562,450	0.63	27	509.70	69
LEELANAU	7,676,098	0.11	77	396.29	77
LENAWEE	56,692,725	0.78	21	568.18	62
LIVINGSTON	41,583,154	0.57	28	274.48	82
LUCE MACKINAC	10,691,046 13,538,297	0.15 0.19	71 66	1,582.92 1,219.34	3 10
MACOMB	312,106,170	4.30	4	394.03	78
MANISTEE	30,502,938	0.42	40	1,288.95	8
MARQUETTE	61,126,436	0.84	20	974.00	19
MASON	25,659,569	0.35	48	917.53	23
MECOSTA	20,113,914	0.28	58	494.15	71
MENOMINEE	24,566,436	0.34	49	1,004.80	17
MIDLAND	40,455,169	0.56	30	493.39	72
MISSAUKEE	2,487,698	0.03	82	175.80	83
MONROE MONTCALM	62,295,432	0.86	19	429.88	76 74
MONTCALM MONTMORENCY	29,161,147 7,036,386	0.40 0.10	43 79	474.89 702.65	74 42
MUSKEGON	131,095,009	1.81	10	780.16	33
NEWAYGO	34,282,591	0.47	34	739.55	39
OAKLAND	540,828,096	7.45	3	458.34	75
OCEANA	19,841,737	0.27	59	796.86	31
OGEMAW	15,994,246	0.22	61	754.41	36
ONTONAGON	9,163,802	0.13	73	1,195.07	11
OSCEOLA	12,656,745	0.17	68	569.61	61
OSCODA	5,415,432	0.07	81	608.54	57
OTSEGO	12,397,865	0.17	69	545.70	65
OTTAWA PRESQUE ISLE	72,560,271 8,175,941	1.00 0.11	18 75	315.12 560.15	81 64
ROSCOMMON	8,175,941 14,792,170	0.11	75 64	560.15 627.80	64 55
SAGINAW	163,154,218	2.25	9	779.73	34
ST. CLAIR	80,689,984	1.11	16	498.84	70
ST. JOSEPH	35,609,956	0.49	32	579.51	60
SANILAC	40,505,050	0.56	29	932.20	21
SCHOOLCRAFT	24,112,454	0.33	51	2,743.79	1
SHIAWASSEE	48,363,872	0.67	25	668.51	50
TUSCOLA	82,379,227	1.13	15	1,415.57	5
VAN BUREN	49,626,791	0.68	24	653.70	53
WASHTENAW	274,423,939	3.78	6	896.60	26
WAYNE	2,186,532,637	30.12	1	1,038.00	14
WEXFORD	29,048,586	0.40	44	982.70	18

#### DEPARTMENT OF CONSUMER & INDUSTRY SERVICES

#### Description

The Department of Consumer & Industry Services (CIS) houses the majority of the regulatory functions of State government. The Department's mission is to support the health, safety, economic, and cultural well-being of the public by providing services to, and regulating the activities of, various organizations and individuals.

The Unemployment Agency is also housed with the Department of Consumer & Industry Services, despite being an autonomous agency. The Unemployment Agency operates Michigan's Unemployment Insurance system, which collects unemployment taxes and issues benefit payments to eligible jobless workers.

In prior years, this report has listed data for the Unemployment Agency separately from the Department of Consumer & Industry Services expenditures. The data supplied by the Department for FY 1998-99 combines all CIS functions, including the Unemployment Agency.

#### **Expenditure Summary**

The Department of CIS reported all identifiable direct expenditures to counties for FY 1998-99. Direct expenditures to counties include grants and staff assigned to the areas. All other funding was allocated to Ingham County or, in the case of the Liquor Control Commission, to Eaton County. Wayne County ranked second in total dollar allocations mainly because of grants received through the Michigan Equity Program.

The Department had expenditures that could be allocated on a county basis of \$530.4 million during FY 1998-99. Ingham County ranked first in total expenditures, at \$354.4 million. Wayne County ranked second in total spending allocations at \$42.1 million, followed by Eaton County at \$27.7 million.

Ingham County also ranked first in per capita expenditures at \$1,243, followed by Eaton County at \$273 and Otsego County at \$65. The Statewide per capita expenditure was \$54.

The Department of CIS's spending allocations are summarized on the following page.

#### DEPARTMENT OF CONSUMER AND INDUSTRY SERVICES

ACCOUNT   MAINT   MAIN	COUNTY	DOLLAR <u>ALLOCATIONS</u>	TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>Allocations</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALBER (13.33) 0.01 77		<u> </u>				<u></u>
ALECON APPEAL AP						
APPENA APPENA APPENA APPENA APPENA 1115176 002 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
ARENAC 197.405 0.01 0.3 11.33 37 29 20 100000000000000000000000000000000						
DANNICK  D						
BANKY						
BAY 155:191 0.09 0.01 7.7 1.41 7.9 1.95 1.95 1.95 1.95 1.95 1.95 1.95 1.						
BENDER BERGEN BALLE BANKE BALLE BALL						
BHANCH						
CASHON  946-079  CASS  100,020  CASS  CASS	BERRIEN	994,414	0.19	24	6.23	62
CASS 103.028 103.028 0.02 77 2.277 83 CHARLOVICK 101010 0.03 0.0 0.00 0.30 0.30 0.30 0.3						
CHARLELYDIX						
CH-PENYCAN						
CLINE 885,528 0.07 42 12.80 23   CRAWTORD 1565,712 0.20 23 16.85 23   CRAWTORD 265,733 0.05 50 118.95 23   CRAWTORD 27,785,71 0.20 11 17.00 17   EATON 27,785,817 0.00 14 17.00 17   EATON 27,785,817 0.00 14 17.00 17   EATON 27,785,817 0.00 15 18 18.95 23   EATON 27,785,817 0.00 15 18 18.95 24   EATON 27,785,817 0.00 15 18 18.95 18   EATON 27,785,811 0.05 15 18 18.95 18   EATON 27,785,811 0.05 15 18 18.95 18   EATON 27,785,811 0.05 15 11 12.75 18   EATON 27,785,811 0.05 15 18 18 18 18 18 18 18 18 18 18 18 18 18						
CHANTORD  205.33  0.05	CHIPPEWA	624,297	0.12	33	16.47	25
CRAPTORD   265.33						
DELTA						
DICKINSON						
EATON 27,786,517 5.23 3 7,7298 2 EMMET 289,161 0.05 46 894 43 GENESCE 5,646,446 1.03 9 12,47 34 GENESCE 5,646,446 1.03 9 12,47 34 GENESCE 6,646,446 1.03 9 12,47 34 GENESCE 3,725,44 0.01 11 447.70 5 6 GRAND TRAVERSE 3,775,544 0.01 11 447.70 5 6 GRAND TRAVERSE 3,775,544 0.01 11 447.70 5 6 GRAND TRAVERSE 1,675,542 0.02 5 2 6.835 60 HILLSONLE 167,535 0.03 64 3.57 79 HULDON 224,560 0.04 3.6 2,621 12 13 HULDON 224,560 0.04 3.6 2,621 12 13 HULDON 224,560 0.04 3.6 2,621 12 13 HULDON 167,676 0.04 5.6 2,621 12 13 HULDON 167,676 0.04 5.5 6.83 60 KONA 167,676 0.04 5.5 6.83 60 KONA 167,676 0.04 5.5 6.83 60 KONA 167,676 0.04 5.5 6.93 60 KONA 167,676 0.04 60 KON						
GENESEE   5.445,946   1.03   9   12.47   34   GLADWIN   168,889   0.03   55   6.49   57   GOCGERIC   394,262   0.07   40   23.33   14   GRAND TRAVERSE   3.27,558   0.09   11   4.07   6.00   FILLEDALE   167,956   0.03   64   1.07   79   FILLEDALE   167,956   0.03   64   1.07   79   FILLEDALE   167,956   0.04   56   0.34   59   FILLEDALE   167,956   0.04   56   0.36   59   FILLEDALE   167,956   0.04   52   0.06   50   FILLEDALE   167,956   0.05   16   0.07   0.07   FILLEDALE   167,956   0.07   0.07   0.07   FILLEDALE   167,956   0.07   0.07   0.07   FILLEDALE   167,956   0.07   0.07   0.07   0.07   FILLEDALE   167,956   0.07   0.07   0						
GLADVIN 106,889 0.03 65 6.49 57 COCCERT 394,222 0.077 40 23:13 14 GRAND TRAVERSE 3.217,534 0.61 11 1 42.70 6.5 GRAND TRAVERSE 3.217,534 0.65 2.5 6.6 0.5 6.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0						
COCERIC   394,202						
GRAND TRAVERSE   3,217,834						
GRATOT						
HOUGHTON 854,927 0.16 56 24.12 13 HURRON 224,569 0.04 56 6.38 59 NIGHAM 354,372,699 66.81 1 1.242,88 1 NIGHAM 354,372,699 66.81 1 1.242,88 1 NIGHAM 354,372,699 66.81 1 1.242,88 1 NIGHAM 354,372,699 66.81 1 1 1.242,88 1 NIGHAM 354,372,699 66.81 1 1 1.242,88 1 NIGHAM 354,372,699 66.81 1 1 1.242,88 1 1 NIGHAM 167,376 6.85 8,945 47 NIGHAM 167,376 6.24 1.455 8 2 2 NIGHAM 167,376 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
HURON 224,550 0.04 56 6.36 59 10.04		167,935				
NOHAM 10NIA 446,448 0.08 3 36 6.65 53 10SCO 231,530 0.04 55 8,95 47 1RCN 1187,616 0.04 62 1465 27 1SABELLA 1,008,033 0.30 18 27,20 110 1ACKSON 2076,911 0.39 13 1321 30 1ACKSON 1,007,911 0.39 13 1321 30 1ACKSON 1,007,911 0.39 13 13,121 30 14,122,28 15 16 17 17 17 17 18 18 17 18 17 18 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18						
IONIA						
IOSCO						
ISABELIA   1,080,033   0.30   18   27,20   10     JACKSON   2,076,911   0.39   13   13,21   30     KALIAMAZCO   6,272,321   1.18   7   27,29   9     KALIASKA   82,121   0.02   73   5.19   67     KENT   8,350,801   1.57   5   15,17   26     KEWERHAW   4,625   0.00   83   2.16   82     LAKE   52,339   0.01   80   4.33   70     LAPEER   784,064   0.15   29   8.77   49     LEELANAU   75,962   0.01   74   3.92   77     LEINAWEE   655,132   0.12   32   6.57   54     LININGSTON   3,104,809   0.59   12   20,49   16     LIUCE   88,470   0.01   82   5.40   65     MACCINING   7,487,173   1.79   39   55.77   8     MACCINING   7,487,173   1.79   39   35.77   8     MACCINING   7,487,173   1.79   39   39   39   39     MACCINING   7,487,173   1.79   39   39   39   39     MACCINING   7,497,173   1.79   39   39   39   39     MACCINING   7,497,173   1.79   39   39   39   39     MACCINING   7,497,173   1.79   39   39   39   39     MACCINING   7,497,1						
JACKSON   2076,911   0.39   13   13.21   30   KALAMAZOO   6.272,321   1.18   7   27.29   9   KALKASKA   82,121   0.02   73   5.19   67   67   67   67   67   67   67   6			0.04		14.65	27
KALMAZCO KALKASKA RALKASKA RAL						
KALKASKA   B2.121   0.02   73   5.19   67						
KENT         8.50.801         1.57         5         15.17         26           KEWEENAW         4.625         0.00         83         2.16         82           LAKE         52.339         0.01         80         4.93         70           LAPEER         78.406         0.15         29         8.77         49           LELAMAU         75.992         0.01         74         3.92         77         49           LELAMAU         75.992         0.01         74         3.92         77         49           LENAWIE         655,132         0.12         32         6.57         54           LIVIG         3.04,040         0.59         12         20.49         16           LUCE         36,77         0.01         82         6.40         65           MACKINAC         387,113         0.07         39         35.77         6           MACKINAC         387,113         0.07         39         35.77         6           MARQUETTE         1,742,6757         1.40         6         9.38         46           MASON         339,217         0.06         43         12.13         35           MECOS						
KEWEENAW 4,625 0.00 83 2.16 82 LAKE 52,339 0.01 80 4,93 70 LAPEER 784,064 0.15 29 8,77 49 LEELANAU 75,992 0.01 74 39.2 77 LEELANAU 75,992 0.01 74 39.2 77 LENAWEE 655,132 0.12 32 6,57 54 LIVINGSTON 3,104,809 0.59 12 204,9 16 LLUCE 36,470 0.01 82 5,40 65 MACKINAC 387,113 0.07 39 35,77 6 MACDIMB 7,426,757 1.40 6 9.38 63.3 50 MARQUETTE 1,739,047 0.33 16 27,71 7 MASON 339,17 0.06 43 12,13 35 MECOSTA 707,621 0.13 31 17,38 22 MENOMINEE 275,367 0.05 48 112,6 38 MIDLAND 826,709 0.16 28 10.08 42 MISSAUKEE 149,599 0.03 66 10,57 40 MONROE 1,282,244 0.24 22 8,89 44 MONROE 1,282,244 0.24 22 8,89 44 MONROE 1,282,244 0.24 22 8,89 44 MONROE 1,282,24 0.24 0.25 8,89 44 MONROED 1,282,24 0.24 0.25 8,89 44 MONROE 1,282,24 0.25 0.35 15 10,44 11 MONROEO 1,282,29 0.35 15 10,44 1,25 0.00 81 MONROE 1,282,29 0.35 15 10,44 65 0.25 11 MONROEO 1,282,29 0.35 15 10,44 65 0.25 11 MONROEO 1,282,29 0.35 15 10,44 65 0.25 11 MONROEO 1,282,29 0.36 44 65 0.25 11 MONROEO 1,282,29 0.36 44 65 0.25 11 MONROEO 1,282,29 0.37 15 10,44 67 0.25 11 MONROEO 1,282,29 0.37 15 10,44 60 0.25 11 MONROEO 0.20,213 0.04 60 0.25 11 MONROEO 1,282,29 0.37 11,25 0.33 15 MONROEO 1,282,29 0.37 11,25 0.33 11,74 0.30 0.25 11 MONROEO 1,282,29 0.37 11,25 0.33 11,74 0.30 0.25 11 MONROEO 1,282,29 0.37 11,25 0.33 15 MONROEO 1,282,29 0.37 15 12,25 0.33 15 MONROEO 1,282,29 0.37 15 10,24 0.25 11 MONROEO 1,282,29 0.37 15 10,24 0.25 11 MONROEO 1,282,29 0.37 15 10,24 0.25 11 MONROEO 1,282,29 0.38 15 10,24 0.25 11 MONROEO 1,282,29 0.25 12 MONROEO 1,282,29 0.2						
LEPELNAUU 75,992 0.01 74 3.92 77 LERLANDU 75,992 0.01 74 3.92 77 LENAWEE 655,132 0.12 32 6.57 54 LIVINGSTON 3,104,809 0.59 12 20,49 16 LIUCE 38,470 0.01 82 5.40 65 MACKINAC 397,113 0.07 39 35,77 6 MACOMB 7,426,767 1.40 6 9.38 46 MANISTEE 20,315 0.04 58 8.63 5.00 MARNISTEE 1,739,047 0.33 16 27,71 7 MASON 339,217 0.06 43 12,13 35 MECOSTA 707,621 0.13 31 17,28 22 MENOMINEE 275,887 0.05 48 11,28 38 22 MENOMINEE 275,887 0.05 48 11,28 38 MIDLAND 826,709 0.16 28 10,08 42 MISSAUKEE 149,599 0.03 69 11,57 40 MONROE 1,288,284 0.24 22 8.89 48 MONTCALM 199,457 0.04 61 3.25 80 MONTCALM 199,457 0.05 64 61 3.25 80 MONTCALM 199,457 0.06 44 61 3.25 80 MONTCALM 199,457 0.07 61 61 61 61 61 61 61 61 61 61 61 61 61	KEWEENAW	4,625	0.00	83	2.16	82
LEELANAU 75,992 0.01 74 3.92 77 LENAWEE 655,122 0.12 32 6.57 54 LUNGSTON 3,104,809 0.59 12 20,49 16 LUCE 38,470 0.01 82 5.40 655 MACKINAC 397,113 0.07 39 35,77 6 MACKINAC 397,113 0.07 39 36,77 6 MARCUETTE 1,79,047 0.33 16 27,71 7 7 MASON 339,217 0.66 43 12,13 35 MECOSTA 707,621 0.13 31 7,736 22 MENOMINEE 275,367 0.05 48 11,26 38 MIDLAND 826,709 0.16 28 10.06 42 MISSAUKEE 149,599 0.03 66 10,57 40 MISSAUKEE 149,599 0.03 66 10,57 40 MINSAUKEE 1,495,99 0.03 66 10,57 40 MONTOCALM 199,457 0.04 61 3.25 89 MONTOCALM 199,457 0.04 61 3.25 80 MONTMOREMCY 142,509 0.03 67 14,23 28 MUNKEGON 1,754,282 0.33 15 10,04 1,42 22 MUNKEGON 1,754,282 0.33 15 10,04 1,42 32 MUNKEGON 1,754,282 0.33 15 10,04 1,43 36 OKINAND 26,280,189 4.65 4 22,27 15 OCENIAW 26,280,189 4.65 4 22,27 15 OCENIAW 26,280,189 4.65 4 22,27 15 OCENIAW 26,880 0.05 53 11,74 36 OKINAND 1,704,853 0.32 17 7,40 51 OSECOLA 111,967 0.02 70 5.13 68 OSCODA 111,240 0.02 71 12,50 33 OTISEGO 1,478,879 0.28 21 65,09 3 OTISMA 1,586,615 0.00 17 76 4,88 72 ROSCOMION 20,013 0.05 51 11,04 39 SAGINAW 3,473,821 0.65 10 10 16,60 24 ST. CLAIR 1,586,615 0.00 17 76 4,88 72 ROSCOMION 20,013 0.05 51 11,04 39 SAGINAW 3,473,821 0.65 10 10 16,60 24 ST. CLAIR 1,586,615 0.00 0.01 76 4,88 72 ROSCOMION 20,013 0.05 51 11,04 39 SAGINAW 3,473,821 0.65 10 0 16,60 4,94 69 WANHERN 3,503,504 0.05 64 4,94 69 WANHERN 3,503,504 0.05 64 4,94 69 WANHERN 4,005,507,77 1.14 8 9,970 18 WANHERN 4,005,507,77 1.14 8 9,970 18 WANHERN 4,005,507,77 1.14 8 9,970 18						
LENNWEE 65.132 0.12 32 6.57 54 LUNNSTON 3.104.809 0.59 12 20.49 16 LUCE 36.470 0.01 82 5.40 65 MACKINAC 397.113 0.077 39 35.777 6 MACCOMB 7.48.7577 1.40 6 9.338 46 MACCOMB 7.48.7577 1.40 6 9.338 46 MANISTEE 204.315 0.04 55 8.83 5.50 MARQUETTE 1,739.047 0.33 16 27.71 7 MASON 39.217 0.06 43 12.13 35 MECOSTA 707.621 0.13 31 17.38 22 MENOMINEE 275.367 0.05 48 11.26 38 MIDLAND 826.709 0.16 28 10.08 11.26 38 MIDLAND 826.709 0.06 43 11.26 38 MIDLAND 826.709 0.06 48 11.26 38 MONTOLIM 199.457 0.04 61 3.25 89 48 MONTCALM 199.457 0.04 61 3.25 80 MONTCALM 199.457 0.04 61 3.25 80 MONTRONEC 1.288.284 0.24 22 8.89 48 MONTCALM 199.457 0.04 61 3.25 80 MONTRONECY 1.42.509 0.03 66 10.57 40 MONTCOLM 199.457 0.04 61 3.25 80 MONTRONECY 1.42.509 0.03 67 14.23 28 MUNSKEGON 1.754.282 0.33 15 10.44 41 NEWAYGO 303.962 0.06 44 6.56 55 OAKLAND 26.280.189 4.95 4 22.27 15 OCEANA 72.286 0.01 75 2.290 81 NEWAYGO 303.962 0.06 44 6.56 55 OAKLAND 28.808 0.05 53 11.74 38 OSCODA 111.240 0.02 77 1.12.50 33 OTSEGO 1.478.879 0.22 77 5.13 68 OSCODA 111.240 0.02 77 1.12.50 33 OTSEGO 1.478.879 0.28 21 65.99 3 OTSEGO 1.478.879 0.28 21 67 7.40 51 OTSEGO 1.478.879 0.28 21 67 7.40 51 OTSEGO 1.478.879 0.28 21 7.70 7.40 51 OTSEGO 1.478.879 0.28 21 7.70 7.40 51 OTSEGO 1.478.879 0.28 2						
LIVINGSTON 3.104.809 0.59 12 20.49 16 LUCE 36.470 0.01 82 5.40 65 MACKINAC 397.113 0.07 39 35.77 6 MACCOMB 7.426.757 1.40 6 9 9.38 46  MANISTEE 204.315 0.04 58 8.63 50 MACOURTTE 1,739.047 0.33 16 27.71 7 MASON 339.217 0.06 45 12.13 35 MECOSTA 707.621 0.13 31 17.38 22 MENORINEE 275.367 0.05 48 112.6 38 MIDLAND 826.709 0.16 28 10.08 42 MISSAUKEE 149.599 0.03 66 10.57 40 MONROE 1.288.284 0.24 22 8.89 48 MONROE 1.288.284 0.24 22 8.89 48 MONTOLALM 199.457 0.04 61 3.25 80 MONTMORENCY 142.509 0.03 67 14.23 28 MUSKEGON 1.754.282 0.33 15 10.44 41 NEWAYGO 30.3,962 0.06 44 6.56 55 OMALAND 26.280,189 4.95 4 4 22.27 15 OCEANA 72.296 0.01 75 2.90 81 OCHANA 72.296 0.01 75 2.90 81 OCHANA 72.296 0.01 75 2.90 81 OCEANA 74.293 0.03 0.04 60 26.11 11 OCECOLA 113,967 0.02 70 5.13 88 OCODA 111,240 0.02 71 12.50 33 OTTEGO 1.478.879 0.22 17 7.40 51 OCEANA 24.898 0.05 53 11.74 36 OSCODA 111,240 0.02 71 12.50 33 OTTEGO 1.478.879 0.22 17 7.40 51 OCEANA 24.898 0.05 53 11.74 36 OSCODA 111,240 0.02 71 12.50 33 OTTEGO 1.478.879 0.22 17 7.40 51 OSCODA 111,240 0.02 71 12.50 33 OTTEGO 1.478.879 0.22 17 7.40 51 OSCODA 111,240 0.02 71 12.50 33 OTTEGO 1.478.879 0.22 17 7.40 51 OSCODA 1.478.879 0.23 17 7.40 51 OSCODA 1.478.879 0.24 19.99 17 7.40 51 OSCODA 1.478.879 0.24 19.99 14.44 19.99 14						
LICE 36.470 0.01 82 5.40 65 MACKINAC 397113 0.07 39 35.77 6 MACOMB 7.426,757 1.40 6 9.38 46 MANISTEE 204,315 0.04 58 8.63 50 MARQUETTE 1,738,047 0.33 16 27.71 7 MASON 339,177 0.06 43 12.13 35 MECOSTA 707,621 0.13 31 17.38 22 MENOMINEE 275,587 0.05 48 11.26 38 MILLAND 826,709 0.16 28 10.08 42 MISSAUKEE 149,599 0.03 66 10.57 40 MONTCALM 199,457 0.04 61 3.25 89 48 MONTCALM 199,457 0.04 61 3.25 80 MONTMORENY 142,509 0.03 67 14.23 28 MUSKEGON 1,754,282 0.33 15 10.44 41 NEWSYGO 303,962 0.06 44 6.56 55 OAKLAND 22,201,89 4,95 0.01 75 2.90 81 OGEMAW 248,808 0.05 53 11,74 38 ONTONAGON 20,213 0.04 60 26,11 11,74 38 ONTONAGON 20,213 0.04 60 26,11 11,74 36 ONTONAGON 20,213 0.04 60 26,11 11,04 39 ONTEGO 1,478,879 0.28 21 66,09 3 ONTEGO 4,48,879 0.28 21 66,09 3 ONTEGO 4,48,479 0.06 46 49,49 4						
MACOMB         7.426,757         1.40         6         9.38         46           MANISTEE         204,315         0.04         58         8.63         50           MARQUETTE         1,799,047         0.33         16         27.71         7           MASON         339,217         0.06         43         12.13         35           MECOSTA         707,621         0.13         31         17.38         22           MENDIMINEE         275,367         0.05         48         11.26         38           MDLAND         826,709         0.16         28         10.08         42           MISSAUKEE         149,599         0.03         66         10.57         40           MONTOCALM         199,457         0.04         61         3.25         80           MONTROEV         142,509         0.03         67         14.23         28           MUSKEGON         1,754,282         0.33         15         10.44         41           NEWAYGO         303,962         0.06         44         6.56         55           OAKLAND         26,280,189         4.95         4         22.27         15           OEMAW						
MANISTEE						
MARQUETTE         1,739,047         0.33         16         27.71         7           MASON         339,217         0.06         43         12,13         35           MECOSTA         707,621         0.13         31         17,38         22           MENOMINEE         275,367         0.05         48         11,26         38           MIDLAND         826,709         0.16         28         10,08         42           MISSAUKEE         149,599         0.03         66         10,57         40           MONTOBOR         1,288,284         0.24         22         8.89         48           MONTOBLIM         199,457         0.04         61         3.25         80           MONTMORENCY         142,509         0.03         67         14.23         2.8           MUSKEGON         1,754,282         0.33         15         10.44         41           NEWAYCO         303,962         0.06         44         6.56         55           OALAIND         26,280,189         4.95         4         22.27         15           OECAINA         72,296         0.01         75         2.90         81           OGEMAW						
MASON         339,217         0.06         43         12,13         35           MECOSTA         707,621         0.13         31         17,38         22           MENDMINEE         275,367         0.05         48         11,26         38           MIDLAND         826,709         0.16         28         10.08         42           MISSAUKEE         149,599         0.03         66         10.57         40           MONEOE         1,288,224         0.24         22         8.89         48           MONTCALM         199,457         0.04         61         3.25         80           MONTMORENCY         142,509         0.03         67         14.23         28           MUSKEGON         1,754,282         0.33         15         10.44         41           NEWAYGO         303,962         0.06         44         6.56         55           OAKLAND         28,280,189         4.95         4         22.27         15           OCEANA         72,296         0.01         75         2.90         81           OGEMAW         248,808         0.05         53         11,74         36           OTSCOLA						
MECOSTA         707.621         0.13         31         17.38         22           MENOMINEE         275.367         0.05         48         11.26         38           MIDLAND         826,709         0.16         28         10.08         42           MISSAUKEE         149,599         0.03         66         10.57         40           MONTOLALM         199,457         0.04         61         3.25         80           MONTRORENCY         142,509         0.03         67         14.23         28           MUSKEGON         1,754,282         0.33         15         10.44         41           NEWAYGO         303,982         0.06         44         6.56         55           OAKLAND         26,280,189         4,95         4         22.27         15           OCEANA         72,296         0.01         75         2.90         81           OGEMAW         248,808         0.05         53         11.74         36           ONTONAGON         200,213         0.04         60         28.11         11           OSCEDIA         113,967         0.02         70         5.13         68           OSCODA						
MENOMINEE         275.367         0.05         48         11.26         38           MDLAND         826.709         0.16         28         10.08         42           MISSAUKEE         149.599         0.03         66         10.57         40           MONTCALM         199.457         0.04         61         3.25         80           MONTMORENCY         142.509         0.03         67         14.23         28           MUSKEGON         1,754.282         0.33         15         10.44         41           NEWAYGO         303.962         0.06         44         6.56         55           OAKLAND         26.280.189         4.95         4         22.27         15           OCEANA         72.296         0.01         75         2.90         81           OSCENA         72.296         0.01         75         2.90         81           OSTONAGON         202.213         0.04         60         26.11         11           OSCEOLA         113.967         0.02         70         5.13         68           OTSEGO         1,748.879         0.28         21         65.09         3           OTTSEGO						
MISSAUKEE 149,599 0.03 66 10.57 40 MONROE 1,288,284 0.24 22 8.89 48 MONTCALM 199,457 0.04 61 3.25 80 MONTMORENCY 142,509 0.03 67 1423 28 MUSKEGON 1,754,282 0.33 15 10.44 41 NEWAYGO 303,962 0.06 44 6.56 55 OAKLAND 26,280,189 4.95 4 22.27 15 OCEANA 72,296 0.01 75 2.90 81 OGEMAW 248,808 0.05 53 11.74 36 ONTONAGON 20,213 0.04 60 26.11 11 OSCEOLA 113,967 0.02 70 5.13 68 OSCODA 111,240 0.02 71 12,50 33 OTSEGO 1,478,879 0.28 21 65.09 3 OTSEGO 1,478,879 0.28 21 77 7.40 51 PRESQUE ISLE 68,270 0.01 76 4.68 72 ROSCOMMON 260,103 0.05 51 11.04 39 SAGINAW 3,473,821 0.65 10 16.60 24 ST. CLAIR 1,566,615 0.30 19 9.81 45 ST. JOSEPH 240,691 0.05 54 3.92 78 SANILAC 201,589 0.04 59 4.64 73 SCHOOLCRAFT 213,210 0.04 57 24,26 12 SHIAWASSEE 713,808 0.13 30 9.87 44 TUSCOLA 287,575 0.05 46 4.94 69 VAN BUREN 399,394 0.08 38 5.26 66 WASHTENAW 6,030,717 1.14 8 19,70 18 WAYNE 42,108,420 7.94 2 19,99 17 WEXFORD 388,186 0.07 41 13.13 31	MENOMINEE	275,367	0.05		11.26	38
MONROE         1,288,284         0.24         22         8.89         48           MONTCALM         199,457         0.04         61         3.25         80           MONTMORENCY         142,509         0.03         67         14.23         28           MUSKEGON         1,754,282         0.33         15         10.44         41           NEWAYGO         303,962         0.06         44         6.56         55           OAKLAND         26,280,189         4.95         4         22,27         15           OCEANA         72,296         0.01         75         2.90         81           OCEMAW         248,808         0.05         53         11.74         36           ONTONAGON         200,213         0.04         60         26.11         11           OSCEOLA         113,967         0.02         70         5.13         68           OSCODA         111,240         0.02         71         12.50         33           OTTAWA         1,704,853         0.232         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
MONTCALM MONTMORENCY MUSKEGON MONTMORENCY MUSKEGON MUSKEG						
MONTMORENCY         142,509         0.03         67         14.23         28           MUSKEGON         1,754,282         0.33         15         10.44         41           NEWAYGO         303,962         0.06         44         6.56         55           OAKLAND         26,280,189         4.95         4         22,27         15           OCEANA         72,296         0.01         75         2.90         81           OCEMAW         248,808         0.05         53         11,74         36           ONTONAGON         20,213         0.04         60         26.11         11           OSCOLA         113,967         0.02         70         5.13         68           OSCODA         111,240         0.02         71         12.50         33           OTSEGO         1,478,879         0.28         21         65.09         3           OTTAWA         1,704,853         0.32         17         7.40         51           PESCUE ISLE         68,270         0.01         76         468         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW						
MUSKEGON 1,754,282 0.33 15 10.44 41 NEWAYGO 303,962 0.06 44 6.56 55 OAKLAND 26,280,189 4.95 4 22,27 15 OCEANA 72,296 0.01 75 2.90 81 OCEMAW 248,808 0.05 53 11.74 36 ONTONAGON 200,213 0.04 60 26,11 11 OSCEOLA 113,967 0.02 70 5.13 68 OSCODA 111,240 0.02 71 12.50 33 OTSEGO 1,478,879 0.28 21 65,09 3 OTTAWA 1,704,853 0.32 17 7.40 51 PRESQUE ISLE 68,270 0.01 76 4.68 72 ROSCOMMON 260,103 0.05 51 11.04 39 SAGINAW 3,473,821 0.65 10 16,60 24 ST. CLAIR 1,586,615 0.30 19 9.81 45 ST. JOSEPH 240,691 0.05 54 3.92 78 SANILAC 201,589 0.04 59 4.64 73 SCHOOLCRAFT 213,210 0.04 57 24,26 12 SHAWASSEE 713,808 0.13 30 9.87 44 TUSCOLA 287,575 0.05 46 4.94 69 VAN BUREN 399,394 0.08 38 5.26 66 WASHTENAW 6,030,717 1.14 8 19,70 18 WAYNE 42,108,420 7.94 2 19,99 17 WEXFORD 388,186 0.07 41 13,13 31						
OAKLAND         26,280,189         4.95         4         22.27         15           OCEANA         72,296         0.01         75         2.90         81           OGEMAW         248,808         0.05         53         11.74         36           ONTONAGON         200,213         0.04         60         26.11         11           OSCEOLA         113,967         0.02         70         5.13         68           OSCODA         111,240         0.02         71         12.50         33           OTSEGO         1,478,879         0.28         21         66.09         3           OTTAWA         1,704,853         0.32         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. LOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT <td>MUSKEGON</td> <td></td> <td>0.33</td> <td></td> <td></td> <td></td>	MUSKEGON		0.33			
OCEANA         72,296         0.01         75         2.90         81           OGEMAW         248,808         0.05         53         11.74         36           ONTONAGON         200,213         0.04         60         26.11         11           OSCEOLA         113,967         0.02         70         5.13         68           OSCODA         111,240         0.02         71         12.50         33           OTSEGO         1,478,879         0.28         21         65.09         3           OTTAWA         1,704,853         0.32         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
OGEMAW         248,808         0.05         53         11.74         36           ONTONAGON         200,213         0.04         60         26.11         11           OSCODA         111,3967         0.02         70         5.13         68           OSCODA         111,240         0.02         71         12.50         33           OTSEGO         1,478,879         0.28         21         66.09         3           OTTAWA         1,704,853         0.32         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWAS						
ONTONAGON 200,213 0.04 60 26.11 11 OSCEOLA 113,967 0.02 70 5.13 68 OSCODA 111,240 0.02 71 12.50 33 OTSEGO 1,478,879 0.28 21 65.09 3 OTTAWA 1,704,853 0.32 17 7.40 51 PRESQUE ISLE 68,270 0.01 76 4.68 72 ROSCOMMON 260,103 0.05 51 11.04 39 SAGINAW 3,473,821 0.65 10 16.60 24 ST. CLAIR 1,586,615 0.30 19 9.81 45 ST. JOSEPH 240,691 0.05 54 3.92 78 SANILAC 201,589 0.04 59 4.64 73 SCHOOLCRAFT 213,210 0.04 57 24.26 12 SHIAWASSEE 713,808 0.13 30 9.87 44 TUSCOLA 287,575 0.05 46 4.94 69 VAN BUREN 399,394 0.08 38 5.26 66 WASHTENAW 6,030,717 1.14 8 19.70 18 WAYNE 42,108,420 7.94 2 19.99 17 WEXFORD 388,186 0.07 41 13.13 31						
OSCEOLA         113,967         0.02         70         5.13         68           OSCODA         111,240         0.02         71         12.50         33           OTSEGO         1,478,879         0.28         21         65.09         3           OTTAWA         1,704,853         0.32         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUR						
OTSEGO         1,478,879         0.28         21         65.09         3           OTTAWA         1,704,853         0.32         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19.70         18           W	OSCEOLA					
OTTAWA         1,704,853         0.32         17         7.40         51           PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19.70         18           WAYNE         42,108,420         7.94         2         19.99         17           W						
PRESQUE ISLE         68,270         0.01         76         4.68         72           ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19,70         18           WAYNE         42,108,420         7.94         2         19,99         17           WEXFORD         388,186         0.07         41         13.13         31						
ROSCOMMON         260,103         0.05         51         11.04         39           SAGINAW         3,473,821         0.65         10         16.60         24           ST. CLAIR         1,586,615         0.30         19         9.81         45           ST. JOSEPH         240,691         0.05         54         3.92         78           SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19,70         18           WAYNE         42,108,420         7.94         2         19,99         17           WEXFORD         388,186         0.07         41         13.13         31						
SAGINAW     3,473,821     0.65     10     16.60     24       ST. CLAIR     1,586,615     0.30     19     9.81     45       ST. JOSEPH     240,691     0.05     54     3.92     78       SANILAC     201,589     0.04     59     4.64     73       SCHOOLCRAFT     213,210     0.04     57     24.26     12       SHIAWASSEE     713,808     0.13     30     9.87     44       TUSCOLA     287,575     0.05     46     4.94     69       VAN BUREN     399,394     0.08     38     5.26     66       WASHTENAW     6,030,717     1.14     8     19.70     18       WAYNE     42,108,420     7.94     2     19.99     17       WEXFORD     388,186     0.07     41     13.13     31						
ST. JOSEPH     240,691     0.05     54     3.92     78       SANILAC     201,589     0.04     59     4.64     73       SCHOOLCRAFT     213,210     0.04     57     24.26     12       SHIAWASSEE     713,808     0.13     30     9.87     44       TUSCOLA     287,575     0.05     46     4.94     69       VAN BUREN     399,394     0.08     38     5.26     66       WASHTENAW     6,030,717     1.14     8     19.70     18       WAYNE     42,108,420     7.94     2     19.99     17       WEXFORD     388,186     0.07     41     13.13     31						
SANILAC         201,589         0.04         59         4.64         73           SCHOOLCRAFT         213,210         0.04         57         24,26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19,70         18           WAYNE         42,108,420         7.94         2         19.99         17           WEXFORD         388,186         0.07         41         13.13         31						
SCHOOLCRAFT         213,210         0.04         57         24.26         12           SHIAWASSEE         713,808         0.13         30         9.87         44           TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19.70         18           WAYNE         42,108,420         7.94         2         19.99         17           WEXFORD         388,186         0.07         41         13.13         31						
SHIAWASSEE     713,808     0.13     30     9.87     44       TUSCOLA     287,575     0.05     46     4.94     69       VAN BUREN     399,394     0.08     38     5.26     66       WASHTENAW     6,030,717     1.14     8     19.70     18       WAYNE     42,108,420     7.94     2     19.99     17       WEXFORD     388,186     0.07     41     13.13     31						
TUSCOLA         287,575         0.05         46         4.94         69           VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19.70         18           WAYNE         42,108,420         7.94         2         19.99         17           WEXFORD         388,186         0.07         41         13.13         31						
VAN BUREN         399,394         0.08         38         5.26         66           WASHTENAW         6,030,717         1.14         8         19.70         18           WAYNE         42,108,420         7.94         2         19.99         17           WEXFORD         388,186         0.07         41         13.13         31						
WASHTENAW     6,030,717     1.14     8     19.70     18       WAYNE     42,108,420     7.94     2     19.99     17       WEXFORD     388,186     0.07     41     13.13     31						
WEXFORD 388,186 0.07 41 13.13 31			1.14	8		18
TOTAL \$590,494.797 400.00 %	WEXFORD	388,186	0.07	41	13.13	31
		<b>****</b>	100.00 %		\$53.78	

#### **DEPARTMENT OF CORRECTIONS**

#### Description

The Department of Corrections' goal is to provide public and internal protection in a just and humane manner for offenders sentenced to State and local correctional programs. This goal is implemented through the use of correctional institutions, correctional camps, local jail and detention facility inspection services, probation, parole, and community-based programs, as well as prison industry services.

#### **Expenditure Summary**

Individual county totals include all expenditures charged to that county, and a percentage of the county code allocations. Spending by the Department of Corrections totaled \$1.3 billion in FY 1998-99. Four counties, Chippewa, Ionia, Jackson, and Wayne, have several prisons sites, which accounts for their high expenditure levels.

As the site of the State Prison of Southern Michigan, Jackson County received the largest dollar allocation at \$186.7 million. Wayne County ranked second in total corrections spending at \$172.0 million followed by Ionia County at \$136.4 million and Chippewa County at \$86.3 million.

Luce County ranked first in per capita expenditures at \$3,138, followed by Baraga County at \$2,812 and Alger County at \$2,635. The Statewide per capita allocation was \$135.

The Department of Corrections' spending allocations are summarized on the following page.

#### **DEPARTMENT OF CORRECTIONS**

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS
ALCONA	\$8,514	0.00 %	82	\$0.76	82
ALGER	26,570,234	1.99	16	2,635.15	3
ALLEGAN	1,114,492	0.08	46	10.78	65
ALPENA	715,694	0.05	55	23.38	44
ANTRIM	132,917	0.01	75	6.05	79
ARENAC	23,753,172	1.78	18	1,435.50	6
BARAGA	24,383,497	1.83	17	2,811.75	2
BARRY	921,171	0.07	50	16.86	51
BAY	2,174,697	0.16	42	19.86	47
BENZIE	101,642	0.01	79	6.66	76
BERRIEN	4,479,872	0.34	31	28.05	39
BRANCH	48,269,680	3.62	7	1,101.42	9
CALHOUN	3,917,434	0.29	34	27.71	40
CASS	655,707	0.05	56	13.08	62
CHARLEVOIX	257,186	0.02	69	10.27	69
CHEBOYGAN	641,839	0.05	57	26.57	42
CHIPPEWA	86,335,474	6.48	4	2,277.74	4
CLARE	483,597	0.04	60	16.14	56
CLINTON	1,129,508	0.08	45	17.63	49
CRAWFORD	5,747,830	0.43	25	402.93	16
DELTA	1,172,919	0.09	44	30.19	37
DICKINSON	739.948	0.06	53	27.46	41
EATON	4,744,666	0.36	28	46.69	32
EMMET	2,996,463	0.22	40	103.34	26
GENESEE	12,649,436	0.95	23	28.92	38
GLADWIN	386,677	0.03	62	15.05	58
GOGEBIC	5,340,157	0.40	27	313.33	17
GRAND TRAVERSE	4,265,365	0.40	32	56.61	29
GRATIOT	4,265,365 19,866,021	1.49	32 21	496.32	12
HILLSDALE	485,950	0.04	59	10.33	68
HOUGHTON	4,139,771	0.04	33	116.78	25
HURON	4,139,771	0.31	70	6.10	25 78
INGHAM					
	80,343,946	6.03	5	281.79	19
IONIA	136,412,701	10.23	3	2,032.19	5
IOSCO	203,544	0.02	71	7.85	74
IRON	3,159,303	0.24	39	246.49	21
ISABELLA	1,051,298	0.08	48	17.78	48
JACKSON KALAMAZOO	186,673,381	14.01	1	1,186.95	7
KALAMAZOO	10,817,598	0.81	24	47.06	31
KALKASKA	261,340	0.02	68	16.53	53
KENT	28,076,069	2.11	14	51.01	30
KEWEENAW	2 220 625	0.00	83	0.00	83
LAREER	3,239,635	0.24	38	304.85	18
LAPEER	22,582,225	1.69	19	252.62	20
LEELANAU	87,490	0.01	80	4.52	80
LENAWEE	41,675,070	3.13	9	417.67	13
LIVINGSTON	4,697,420	0.35	29	31.01	36
LUCE	21,196,139	1.59	20	3,138.31	1
MACKINAC	107,764	0.01	78	9.71	71
MACOMB	30,973,958	2.32	13	39.10	33
MANISTEE	26,971,812	2.02	15	1,139.73	8
MARQUETTE	36,476,212	2.74	11	581.22	11
MASON	3,541,506	0.27	37	126.64	24
MECOSTA	410,896	0.03	61	10.09	70
MENOMINEE	156,860	0.01	73	6.42	77
MIDLAND	1,078,050	0.08	47	13.15	61
MISSAUKEE	125,979	0.01	77	8.90	73
MONROE	2,530,646	0.19	41	17.46	50
MONTCALM	42,064,646	3.16	8	685.03	10
MONTMORENCY	151,169	0.01	74	15.10	57
MUSKEGON	69,374,501	5.21	6	412.85	14
NEWAYGO	322,298	0.02	63	6.95	75
OAKLAND	19,153,031	1.44	22	16.23	55
OCEANA	262,495	0.02	67	10.54	66
OGEMAW	300,920	0.02	65	14.19	59
ONTONAGON	16,387	0.00	81	2.14	81
OSCEOLA	277,771	0.02	66	12.50	63
OSCODA	192,670	0.01	72	21.65	46
OTSEGO	807,994	0.06	51	35.56	34
OTTAWA	3,788,974	0.28	35	16.46	54
PRESQUE ISLE	132,168	0.01	76	9.06	72
ROSCOMMON	531,108	0.04	58	22.54	45
SAGINAW	33,498,628	2.51	12	160.09	22
ST. CLAIR	5,542,077	0.42	26	34.26	35
ST. JOSEPH	1,533,574	0.12	43	24.96	43
SANILAC	725,144	0.05	54	16.69	52
SCHOOLCRAFT	3,562,016	0.03	36	405.33	15
SHIAWASSEE	785,461	0.06	52	10.86	64
TUSCOLA	4,564,232	0.34	30	78.43	28
			49		
VAN BUREN	1,023,147	0.08		13.48	60
WASHTENAW	40,297,843	3.02	10	131.66	23
WAYNE	171,953,652	12.90	2	81.63	27
	308,894	0.02	64	10.45	67
WEXFORD	000,004	*			

#### **DEPARTMENT OF EDUCATION**

#### Description

The Department of Education's missions are to plan for the educational, training, and rehabilitation needs of Michigan's youths and adults, to develop and recommend related policies, and to implement programs either by directly providing services or by coordinating and supervising related activities.

The Department assists local districts by sharing research findings, developing curriculum goals and objectives, and providing tests with which educators may evaluate their curricula. The Department also assists local schools in providing for students with special needs.

## **Expenditure Summary**

The Department of Education spent \$877.7 million during FY 1998-99. The figure includes administrative costs, Federal and State grants, and student financial aids. The data do not include payments to local school districts from the School Aid Fund or payments to community colleges or other higher education institutions.

Wayne County received the largest dollar amount at \$226.2 million, while Ingham County ranked second at \$93.7 million and Genesee County ranked third at \$55.1 million.

Ingham County ranked first in per capita allocation at \$329, while Roscommon County at \$169 and Midland County at \$166 ranked second and third, respectively. Statewide, per capita Department of Education spending was \$90.

The Department of Education's spending allocations are summarized on the following page.

#### **DEPARTMENT OF EDUCATION**

COUNTY	TOTAL DOLLAR ALLOCATIONS	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$410,981	0.05 %	82	\$36.87	80
ALGER ALLEGAN	475,762 4,871,468	0.05 0.55	80 32	47.18 47.11	72 73
ALPENA	3,962,126	0.45	40	129.42	13
ANTRIM	1,491,359	0.17	61	67.93	54
ARENAC	1,422,781	0.16	62	85.98	41
BARAGA	586,502	0.07	76	67.63	55
BARRY	2,094,061	0.24	57	38.32	79
BAY	10,515,073	1.18	17	96.02	34
BENZIE	714,716	0.08	74	46.85	74
BERRIEN	18,412,550	2.07	9	115.29	23
BRANCH CALHOUN	2,410,369 16,632,557	0.27 1.87	55 11	55.00 117.64	63 18
CASS	4,989,348	0.56	31	99.53	32
CHARLEVOIX	2,272,679	0.26	56	90.78	37
CHEBOYGAN	2,837,453	0.32	51	117.48	19
CHIPPEWA	4,568,063	0.51	36	120.52	16
CLARE	4,582,154	0.52	35	152.97	4
CLINTON	2,533,624	0.29	53	39.55	78
CRAWFORD	911,921	0.10	70	63.93	58
DELTA	4,185,326	0.47	38	107.74	27
DICKINSON EATON	2,889,762 5,713,269	0.33 0.64	50 28	107.25 56.23	29 61
EMMET	1,288,187	0.15	63	44.43	75
GENESEE	55,078,776	6.20	3	125.94	14
GLADWIN	1,695,208	0.19	60	65.97	57
GOGEBIC	2,062,747	0.23	58	121.03	15
GRAND TRAVERSE	8,736,414	0.98	19	115.94	21
GRATIOT	5,865,505	0.66	27	146.54	5
HILLSDALE	3,460,343	0.39	45	73.56	49
HOUGHTON HURON	3,726,685	0.42 0.38	43 46	105.13 94.69	30 35
INGHAM	3,340,952 93,702,159	0.38 10.56	46 2	94.69 328.64	35 1
IONIA	4,675,082	0.53	34	69.65	53
IOSCO	3,517,531	0.40	44	135.67	9
IRON	1,056,717	0.12	67	82.45	42
ISABELLA	2,945,454	0.33	49	49.82	68
JACKSON	12,074,665	1.36	15	76.78	45
KALAMAZOO	17,295,277	1.95	10	75.24	47
KALKASKA	919,199	0.10	69	58.15	60
KENT	49,098,287	5.53	5	89.21	40
KEWEENAW LAKE	0 763,670	0.00 0.09	83 73	0.00 71.86	83 51
LAPEER	4,265,173	0.09	73 37	71.86 47.71	70
LEELANAU	564,952	0.46	77	29.17	82
LENAWEE	7,041,448	0.79	22	70.57	52
LIVINGSTON	4,682,402	0.53	33	30.91	81
LUCE	543,012	0.06	78	80.40	44
MACKINAC	995,623	0.11	68	89.67	39
MACOMB	31,696,166	3.57	6	40.02	77
MANISTEE MARQUETTE	2,721,529	0.31	52 20	115.00 130.04	24
MASON	8,160,833 3,801,859	0.92 0.43	20 42	130.04 135.95	11 8
MECOSTA	5,609,582	0.43	29	137.81	7
MENOMINEE	1,996,883	0.03	59	81.68	43
MIDLAND	13,590,844	1.53	13	165.75	3
MISSAUKEE	1,085,373	0.12	66	76.70	46
MONROE	7,504,563	0.85	21	51.79	66
MONTCALM	5,926,096	0.67	26	96.51	33
MONTMORENCY	475,065	0.05	81	47.44	71
MUSKEGON NEWAYGO	20,051,120 6,030,866	2.26 0.68	8 25	119.33 130.10	17 10
OAKLAND	50,808,361	0.68 5.72	25 4	130.10 43.06	10 76
OCEANA	3,226,240	0.36	47	129.57	12
OGEMAW	1,128,629	0.13	64	53.23	65
ONTONAGON	518,328	0.06	79	67.60	56
OSCEOLA	2,514,964	0.28	54	113.18	25
OSCODA	812,590	0.09	71	91.31	36
OTSEGO	1,095,577	0.12	65	48.22	69
OTTAWA	12,666,329	1.43	14	55.01	62
PRESQUE ISLE ROSCOMMON	787,534 3 983 208	0.09	72 30	53.96 169.05	64 2
ROSCOMMON SAGINAW	3,983,208 24,272,002	0.45 2.73	39 7	169.05 116.00	20
SAGINAW ST. CLAIR	24,272,002 9,432,955	1.06	18	116.00 58.32	20 59
ST. JOSEPH	6,239,251	0.70	24	101.54	31
SANILAC	3,937,189	0.44	41	90.61	38
SCHOOLCRAFT	631,570	0.07	75	71.87	50
SHIAWASSEE	5,384,990	0.61	30	74.43	48
TUSCOLA	6,735,244	0.76	23	115.74	22
VAN BUREN	10,808,755	1.22	16	142.38	6
WASHTENAW	15,847,541	1.79	12	51.78	67
				407.07	00
WAYNE	226,165,645	25.48	1	107.37	28
	226,165,645 3,200,137	25.48 0.36	1 48	107.37	28 26

#### DEPARTMENT OF ENVIRONMENTAL QUALITY

## Description

The Department of Environmental Quality's mission is to make improvements in the quality of Michigan's environment in order to help protect both the public health and the State's natural resources, for the benefit of both current and future generations.

## **Expenditure Summary**

In FY 1998-99, the Department of Environmental Quality had total expenditures of \$211.4 million; however, using data from the Michigan Administrative and Information Network (MAIN), only \$156.2 million of these expenditures could be allocated on a county basis. Much of the remaining \$55.2 million in expenditures could not be allocated to individual counties because no vendor identification code was available in MAIN.

The Department of Environmental Quality did not supply data for this report, nor information on where the \$55.2 million of expenditures with no vendor identification code should be allocated. Given that much of these expenditures are driven by particular projects that vary in location from year-to-year, there is no easy way to distribute these unallocated expenditures on a county basis. Therefore, this report allocates the \$55.2 million across counties in the distribution as the remaining \$156.2 million.

Ingham County ranked first in total dollars allocated at \$98.6 million, followed by Wayne County at \$18.3 million and Kent County at \$9.4 million.

On a per capita basis, Ingham County ranked first at \$346 and Wexford County ranked second at \$154, followed by Kalkaska County at \$103. The Statewide per capita expenditure was \$21. The Department of Environmental Quality's spending allocations are summarized on the following page.

## **DEPARTMENT OF ENVIRONMENTAL QUALITY**

<u>.</u>	<u>COUNTY</u>	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
	ALCONA	<b>#00</b>	0.00.01	00	60.04	04
	ALCONA ALGER	\$88 952	0.00 % 0.00	82 75	\$0.01 0.09	81 77
	ALLEGAN	5,672,067	2.68	6	54.85	11
	ALPENA	132,410	0.06	55	4.33	47
	ANTRIM	38,433	0.02	69	1.75	64
,	ARENAC	35,838	0.02	70	2.17	61
	BARAGA	60,883	0.03	65	7.02	34
	BARRY	134,572	0.06	54	2.46	60
	BAY	5,764,955	2.73	5	52.64	12
	BENZIE BERRIEN	205,972	0.10	43	13.50	27
	BRANCH	2,863,846 272,417	1.35 0.13	14 39	17.93 6.22	25 37
-	CALHOUN	4,509,890	2.13	10	31.90	18
	CASS	125,215	0.06	56	2.50	58
	CHARLEVOIX	144,451	0.07	53	5.77	38
(	CHEBOYGAN	38,559	0.02	68	1.60	67
(	CHIPPEWA	167,947	0.08	52	4.43	45
	CLARE	88,422	0.04	61	2.95	55
	CLINTON	1,637,355	0.77	21	25.56	21
	CRAWFORD	976,134	0.46	26	68.43	6
	DELTA DICKINSON	1,754,804 182,712	0.83 0.09	20 49	45.17 6.78	14 35
	EATON	3,474,793	1.64	13	34.20	35 17
	EMMET	1,794,841	0.85	19	61.90	9
	GENESEE	463,644	0.22	34	1.06	71
	GLADWIN	194	0.00	80	0.01	82
	GOGEBIC	437	0.00	79	0.03	80
(	GRAND TRAVERSE	1,933,594	0.91	18	25.66	20
	GRATIOT	203,623	0.10	44	5.09	42
	HILLSDALE	75,989	0.04	64	1.62	66
	HOUGHTON	290,224	0.14	38	8.19	32
	HURON INGHAM	186,052	0.09 46.65	48 1	5.27 345.85	40 1
	IONIA	98,610,413 80,227	46.65 0.04	63	1.20	70
	IOSCO	52,964	0.03	66	2.04	62
	IRON	463,672	0.03	33	36.18	16
	ISABELLA	707,967	0.33	30	11.97	28
	JACKSON	4,462,355	2.11	11	28.37	19
	KALAMAZOO	1,152,386	0.55	24	5.01	43
	KALKASKA	1,633,269	0.77	22	103.32	3
	KENT	9,413,521	4.45	3	17.10	26
	KEWEENAW	103	0.00	81	0.05	78
	LAKE	38,693	0.02	67	3.64	52
	LAPEER LEELANAU	236,981 893	0.11 0.00	41 77	2.65 0.05	56 79
	LENAWEE	180,975	0.00	50	1.81	63
	LIVINGSTON	193,489	0.09	45	1.28	69
	LUCE	346,412	0.16	36	51.29	13
1	MACKINAC	27,644	0.01	71	2.49	59
1	MACOMB	2,487,417	1.18	15	3.14	53
	MANISTEE	0	0.00	83	0.00	83
	MARQUETTE	3,905,735	1.85	12	62.23	8
	MASON	566,506	0.27	32	20.26	23
	MECOSTA MENOMINEE	177,199	0.08	51 72	4.35	46
	MENOMINEE MIDLAND	18,458 1,472,004	0.01 0.70	73 23	0.75 17.95	72 24
	MISSAUKEE	308,459	0.70	23 37	21.80	22
	MONROE	8,609,440	4.07	4	59.41	10
	MONTCALM	91,755	0.04	60	1.49	68
	MONTMORENCY	16,437	0.01	74	1.64	65
	MUSKEGON	868,783	0.41	28	5.17	41
	NEWAYGO	255,675	0.12	40	5.52	39
	OAKLAND	4,673,725	2.21	8	3.96	49
	OCEANA OCEMANI	217,334	0.10	42	8.73	30
	OGEMAW ONTONAGON	188,622 835	0.09 0.00	47 78	8.90 0.11	29 75
	OSCEOLA	86,642	0.00	78 62	3.90	75 50
	OSCODA	656,127	0.31	31	73.73	5
	OTSEGO	2,212,674	1.05	17	97.39	4
	OTTAWA	947,845	0.45	27	4.12	48
-	PRESQUE ISLE	93,453	0.04	59	6.40	36
	ROSCOMMON	1,014,343	0.48	25	43.05	15
	SAGINAW	771,300	0.36	29	3.69	51
	ST. CLAIR	103,040	0.05	58	0.64	73
	ST. JOSEPH	189,453	0.09	46	3.08	54
	SANILAC SCHOOL CRAFT	109,942	0.05	57 76	2.53	57 76
	SCHOOLCRAFT SHIAWASSEE	945 4,795,238	0.00 2.27	76 7	0.11 66.28	76 7
	TUSCOLA	4,795,238 20,010	0.01	7 72	0.34	7 74
	VAN BUREN	364,892	0.17	35	4.81	44
	WASHTENAW	2,448,331	1.16	16	8.00	33
	WAYNE	18,314,897	8.66	2	8.69	31
	WATINE					
١	WEXFORD	4,561,886	2.16	9	154.33	2
,					154.33 \$21.43	2

#### FAMILY INDEPENDENCE AGENCY

## **Description**

The Family Independence Agency (FIA) administers programs providing economic, social, and medical assistance to the disadvantaged. Some of the major programs include the Family Independence Program (formerly Aid to Families with Dependent Children), State Disability Assistance, Child Welfare Services (such as adoption services and protective services), and food stamps.

The FIA also provides a wide range of institutional and noninstitutional social services for the care, training, and treatment of neglected and delinquent children committed as State wards. Some of these services include casework and counseling, adoption, foster care, youth camps, and the operation of regional detention centers.

## **Expenditure Summary**

The Family Independence Agency reported expenditures of \$3.2 billion for its program categories and administration in FY 1998-99.

Wayne County was the largest recipient of social services funds at \$1.4 billion. Genesee and Oakland Counties received the second and third highest dollar allocations at \$232.0 million and \$146.8 million, respectively.

The Statewide per capita distribution was \$324. Wayne, Genesee, and Saginaw Counties received the highest per capita amounts, at \$659; \$531; and \$505; respectively.

The Family Independence Agency's spending allocations are summarized on the following page.

#### **FAMILY INDEPENDENCE AGENCY**

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	<b>ALLOCATIONS</b>	<b>ALLOCATIONS</b>	<b>ALLOCATIONS</b>	<b>ALLOCATIONS</b>	ALLOCATIONS
ALCONA	\$2.064.287	0.06 %	78	\$185.19	58
ALGER	1,263,031	0.04	82	125.26	77
ALLEGAN	16,276,077	0.51	22	157.40	68
ALPENA	7,922,397	0.25	47	258.78	32
ANTRIM	4,973,279	0.16	63	226.54	43
ARENAC	5,508,175	0.17	57	332.88	18
BARAGA	1,935,306	0.06	80	223.17	45
BARRY	8,133,558	0.25	45	148.84	73
BAY	33,176,229	1.04	15	302.94	22
BENZIE	3,103,628 61.649.861	0.10	72	203.42 386.01	51
BERRIEN BRANCH	9,101,344	1.93 0.28	10 40	207.67	8 50
CALHOUN	50,293,067	1.57	12	355.73	11
CASS	15,512,189	0.48	24	309.45	21
CHARLEVOIX	4,782,768	0.15	65	191.05	54
CHEBOYGAN	6,090,311	0.19	53	252.16	36
CHIPPEWA	10,856,825	0.34	31	286.43	25
CLARE	11,112,472	0.35	29	370.97	10
CLINTON	6,937,765	0.22	52	108.31	80
CRAWFORD	5,387,427	0.17	59	377.67	9
DELTA	10,428,651	0.33	34	268.45	28
DICKINSON	4,167,780	0.13	67	154.68	71
EATON	18,594,501	0.58	21	183.00	60
EMMET	4,561,095	0.14	66	157.31	69
GENESEE	232,043,673	7.25	2	530.57	2
GLADWIN	5,915,715	0.18	54	230.21	40
GOGEBIC	5,491,080	0.17	58	322.19	20
GRAND TRAVERSE	11,102,092	0.35	30	147.34	74
GRATIOT	7,010,964	0.22	51	175.16	62
HILLSDALE	8,635,960	0.27	42	183.58	59
HOUGHTON	7,775,106	0.24	48	219.34	47
HURON	5,843,223	0.18	56	165.61	66
INGHAM	101,257,778	3.16	6	355.14	12
IONIA	11,262,865	0.35	28	167.79	64
IOSCO	7,478,049	0.23	50	288.42	24
IRON	3,186,313	0.10	71	248.60	37
ISABELLA	11,883,387	0.37	27	201.00	52
JACKSON KALAMAZOO	40,267,556 76,521,496	1.26 2.39	13 8	256.04 332.89	34 17
KALKASKA	76,521,496 3,517,919	2.39 0.11	69	332.89 222.54	46
KENT	141,512,396	4.42	4	257.11	33
KEWEENAW	230,870	0.01	83	107.78	33 81
LAKE	4,933,861	0.01	64	464.28	4
LAPEER	9,490,123	0.30	38	106.16	82
LEELANAU	3,319,537	0.10	70	171.38	63
LENAWEE	22,783,818	0.71	19	228.34	41
LIVINGSTON	23,112,706	0.72	17	152.56	72
LUCE	2,371,120	0.07	76	351.07	13
MACKINAC	1,734,265	0.05	81	156.20	70
MACOMB	90,836,048	2.84	7	114.68	79
MANISTEE	5,364,431	0.17	60	226.68	42
MARQUETTE	12,182,462	0.38	26	194.12	53
MASON	7,560,636	0.24	49	270.35	27
MECOSTA	10,703,342	0.33	32	262.96	31
MENOMINEE	5,290,358	0.17	61	216.38	48
MIDLAND	15,644,812	0.49	23	190.80	55
MISSAUKEE	4,086,623	0.13	68	288.79	23
MONROE	22,958,985	0.72	18	158.43	67
MONTCALM MONTMORENCY	10,244,328 2,529,022	0.32	35	166.83	65
MONTMORENCY MUSKEGON		0.08	75	252.55	35 7
MUSKEGON NEWAYGO	65,217,253	2.04 0.31	9 37	388.11	
OAKLAND	9,851,856 146,786,914	0.31 4.59	37	212.53 124.40	49 78
OCEANA	146,786,914 8,512,091	4.59 0.27	43	124.40 341.85	78 14
OGEMAW	9,003,291	0.28	43	424.66	5
ONTONAGON	2,026,576	0.26	79	264.29	29
OSCEOLA	5,857,493	0.18	55	263.61	30
OSCODA	3,026,032	0.09	73	340.04	15
OTSEGO	5,245,697	0.16	62	230.89	39
OTTAWA	22,382,019	0.70	20	97.20	83
PRESQUE ISLE	2,114,775	0.07	77	144.89	75
ROSCOMMON	9,330,017	0.29	39	395.98	6
SAGINAW	105,761,615	3.30	5	505.44	3
ST. CLAIR	39,866,425	1.25	14	246.46	38
ST. JOSEPH	13,811,091	0.43	25	224.76	44
SANILAC	8,053,662	0.25	46	185.35	57
SCHOOLCRAFT	2,979,785	0.09	74	339.07	16
SHIAWASSEE	10,467,196	0.33	33	144.68	76
TUSCOLA	10,193,491	0.32	36	175.16	61
VAN BUREN	24,828,588	0.78	16	327.05	19
WASHTENAW	58,280,979	1.82	11	190.42	56
WAYNE	1,388,749,933	43.39	1	659.27	1
WEXFORD	8,399,752	0.26	44	284.16	26
WEXI OND					

# HIGHER EDUCATION (STATE UNIVERSITIES)

#### Description

There are 15 public four-year universities located throughout Michigan. They are:

University	<u>County</u>	<u>City</u>
Central Michigan University Eastern Michigan University Ferris State University Grand Valley State University Lake Superior State University	Isabella Washtenaw Mecosta Ottawa Chippewa	Mount Pleasant Ypsilanti Big Rapids Allendale Sault Ste. Marie
Michigan State University Michigan Technological University Northern Michigan University Oakland University Saginaw Valley State University	Ingham Houghton Marquette Oakland Saginaw	East Lansing Houghton Marquette Rochester University Center
University of Michigan-Ann Arbor University of Michigan-Dearborn University of Michigan-Flint Wayne State University Western Michigan University	Washtenaw Wayne Genesee Wayne Kalamazoo	Ann Arbor Dearborn Flint Detroit Kalamazoo

During FY 1998-99, 223,726 fiscal-year-equated students attended Michigan's public universities and 51,104 degrees were awarded, of which 64.5% were baccalaureate degrees.

#### **Expenditure Summary**

State spending for four-year universities totaled \$1.5 billion during FY 1998-99. Washtenaw County, as the site of both the University of Michigan and Eastern Michigan University, was allocated \$402.1 million, making the county the largest recipient of State university funding.

The second and third ranked counties for total dollar allocations were Ingham County and Wayne County, respectively, at \$344.0 million and \$254.1 million.

On a per capita basis, Houghton County received the highest allocation at \$1,388, Washtenaw County had the second highest per capita expenditure at \$1,314, and Isabella County had the third highest per capita expenditure at \$1,255. The State average per capita allocation was \$150.

State university spending allocations are summarized on the following page.

#### **STATE UNIVERSITIES**

COUNTY 1)	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
CHIPPEWA	\$12,893,081	0.87 %	13	\$340.15	8
EATON	100,000	0.01	14	0.98	14
GENESEE	20,931,119	1.41	12	47.86	12
HOUGHTON	49,190,667	3.32	8	1,387.69	1
INGHAM 2)	343,990,811	23.20	2	1,206.46	5
ISABELLA	74,223,631	5.01	5	1,255.43	3
KALAMAZOO	111,263,337	7.50	4	484.03	7
KENT	90,541	0.01	15	0.16	16
MARQUETTE	47,292,956	3.19	9	753.58	6
MECOSTA	50,106,125	3.38	6	1,230.99	4
MIDLAND 3)	70,000	0.00	16	0.85	15
OAKLAND	43,659,431	2.94	10	37.00	13
OTTAWA	49,522,351	3.34	7	215.07	9
SAGINAW	23,177,359	1.56	11	110.77	11
WASHTENAW	402,055,481	27.12	1	1,313.59	2
WAYNE	254,075,269	17.14	3	120.62	10
TOTAL	\$1,482,642,159	100.00 %		\$150.31	

Counties not listed did not directly receive Higher Education expenditures.

Figures for each county include funding for the King-Chavez-Parks Programs.
 Includes funding for Agricultural Experiment Station, Cooperative Extension Service, Japan Center, Higher Education database, and Midwestern Higher Education Compact dues.
 Includes funding for the Michigan Molecular Institute.

#### **JUDICIARY**

## <u>Description</u>

The Michigan Constitution provides that the judicial power of the State is vested exclusively in one court of justice that is divided into one Supreme Court, one Court of Appeals, and State trial courts. The State trial courts are divided into circuit, district, and probate courts.

The Supreme Court makes final determinations of lawsuits and interpretations of State law as enacted by the Legislature. Its staff provides administrative support for the entire judicial system. The Court of Appeals provides first-level appellate review; the circuit courts have jurisdiction over all actions except those given by State law to another court; the district courts, which have limited jurisdiction, handle civil litigations up to \$25,000 (increased from \$10,000 effective January 1, 1998) and criminal misdemeanors for which punishment does not exceed one year's imprisonment; and the probate courts handle cases concerning the disposition of estates and mental health. Juvenile matters previously under probate court jurisdiction were transferred to the family division of circuit court effective January 1, 1998.

All judicial functions above the trial court level are financed by State appropriations. The salaries of trial court judges are funded by the State. All counties receive reimbursement for trial court operations from the Court Equity Fund.

## **Expenditure Summary**

Allocable expenditures for the Judiciary include Court Equity Fund distributions, reimbursement to Ingham County for the Court of Claims and State litigation, Supreme Court administrative costs, probate judges' salaries, and judicial salary standardization payments. Total expenditures reported for FY 1998-99 were \$205.7 million.

Approximately 47% of Judiciary expenditures occurred in Wayne and Ingham Counties. Wayne County received the highest dollar allocation at \$63.4 million, followed by Ingham County at \$33.7 million, Oakland County at \$20.8 million, and Kent County at \$11.6 million.

Schoolcraft County ranked first in per capita allocations at \$209, while Ingham County received the second largest per capita allocation at \$118. The Statewide per capita expenditure was \$21.

The Judiciary's spending allocations are summarized on the following page.

## **JUDICIARY**

ALCONA ALGER ALLEGAN ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE	\$155,269 195,377 1,127,069 535,165 344,937 251,080 127,752 735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 2264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	ALLOCATIONS  0.08 % 0.09 0.55 0.26 0.17 0.12 0.06 0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	ALLOCATIONS  75 73 21 46 62 69 81 31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 64 59 13 43 41 55 42 2 40 52 70 27	\$13.93 19.38 10.90 17.48 15.71 15.17 14.73 13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96 15.70	\$\frac{52}{14}\$ \$\frac{72}{24}\$ \$\frac{24}{33}\$ \$\frac{3}{40}\$ \$\frac{41}{16}\$ \$\frac{56}{58}\$ \$\frac{59}{59}\$ \$\frac{29}{43}\$ \$\frac{32}{32}\$ \$\frac{12}{51}\$ \$\frac{61}{61}\$ \$\frac{76}{18}\$ \$\frac{18}{53}\$ \$\frac{36}{36}\$ \$\frac{70}{70}\$ \$\frac{9}{9}\$ \$\frac{42}{260}\$ \$\frac{60}{77}\$ \$\frac{4}{4}\$ \$\frac{55}{56}\$ \$\frac{68}{68}\$ \$\frac{64}{39}\$ \$\frac{2}{78}\$ \$\frac{25}{31}\$ \$\frac{31}{34}\$
ALGER ALLEGAN ALPENA ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWGE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	195,377 1,127,069 535,165 344,937 251,080 127,752 735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.09 0.55 0.26 0.17 0.12 0.06 0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	73 21 46 62 69 81 31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	19.38 10.90 17.48 15.71 15.17 14.73 13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	14 72 24 33 40 41 56 58 59 29 43 32 35 54 32 12 51 61 76 61 8 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8 26 31
ALLEGAN ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	1,127,069 535,165 344,937 251,080 127,752 735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 441,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.55 0.26 0.17 0.12 0.06 0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	21 46 62 69 81 31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 55 42 2 40 55 42 2 40 55 40 40 55 40 55 40 40 55 40 40 55 40 40 55 40 40 40 40 40 40 40 40 40 40	10.90 17.48 15.71 15.17 14.73 13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	72 24 33 34 40 41 56 58 59 29 43 32 12 51 61 76 61 76 68 58 68 64 39 2 2 78 82 55 68 26 78
ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	535,165 344,937 251,080 127,752 735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.26 0.17 0.12 0.06 0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.22 0.10 0.45 1.08	46 62 69 81 31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 6 6 44 59 13 43 41 55 42 2 2 40 52 70	17.48 15.71 15.17 14.73 13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	24 33 40 41 56 58 59 29 43 23 32 12 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 29 43 30 43 43 43 40 40 40 40 40 40 40 40 40 40
ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	344,937 251,080 127,752 735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.17 0.12 0.06 0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	62 69 81 31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 6 6 6 6 4 4 5 5 9 13 43 41 5 5 5 4 9	15.71 15.17 14.73 13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	33 40 41 56 58 59 29 43 23 54 32 12 51 61 76 61 88 53 36 70 9 42 60 7 7 4 55 68 64 39 2
BARAGA BARRY BAY BENZIE  BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	127,752 735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 550,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.06 0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	81 31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 6 44 59 13 43 41 55 42 2 40 52 70	14.73 13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	41 56 58 59 29 43 23 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 2 33 36 36 36 36 37 38 48 48 58 58 68 68 68 68 68 68 68 68 68 6
BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESSE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWGE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	735,090 1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.36 0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.30 0.22 0.10 0.45 1.08	31 18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 6 6 44 59 13 43 41 55 42 2 2 40 52 70	13.45 13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	56 58 59 29 43 23 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 2 78 8
BAY BENZIE  BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	1,432,204 195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.70 0.10 1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	18 72 10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	13.08 12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	58 59 29 43 23 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8 8 8 8 8 8 8 8 8 8 8 8 8
BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	195,722 2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.10 1.28 0.31 1.20 0.33 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	72 10 37 111 33 58 49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	12.83 16.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	59 29 43 23 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8 2 7 8 25 31
BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	2,635,628 637,850 2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	1.28 0.31 1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	10 37 11 33 58 49 47 61 38 68 44 56 20 36 6 6 6 44 59 13 43 41 55 42 2 2 40 52 70	16.50 14.55 17.50 14.55 17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	29 43 23 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8 25 31
CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESSE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INCHAM IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	2,473,520 677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	1.20 0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	11 33 58 49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	17.50 13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	23 54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8
CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	677,934 394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.33 0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	33 58 49 47 61 38 68 44 56 20 36 6 6 6 4 59 13 43 41 55 42 2 40 52 70	13.52 15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	54 32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8 8 8 9
CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESSE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	394,605 495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 5540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.19 0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.22 0.10 0.45 1.08	58 49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	15.76 20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	32 12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 2 78 8
CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	495,357 529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.24 0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.32 0.10 0.45 1.08	49 47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	20.51 13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	12 51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 7 8
CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EATON EMMET GENESSE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INCHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	529,009 369,277 624,811 264,036 539,926 420,910 1,149,523 662,830 6,368,650 319,347 333,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.26 0.18 0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	47 61 38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	13.96 12.33 9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	51 61 76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8
CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	624,811 264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.30 0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	38 68 44 56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	9.75 18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	76 18 53 36 70 9 42 60 7 4 55 68 64 39 2 78 25 31
CRAWFORD  DELTA  DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	264,036 539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.13 0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	68 44 56 20 36 6 64 59 13 43 41 55 42 2 40 52 70	18.51 13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	18 53 36 70 9 42 60 7 4 55 68 64 39 2 7 8
DELTA DICKINSON EATON EATON EATON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	539,926 420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.26 0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	44 56 20 36 6 64 59 13 43 41 55 42 2 40 52 70	13.90 15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	53 36 70 9 42 60 7 4 55 68 64 39 2 7 8
DICKINSON EATON EA	420,910 1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.20 0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	56 20 36 6 6 64 59 13 43 41 55 42 2 40 52 70	15.62 11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	36 70 9 42 60 7 4 55 68 64 39 2 7 8 25 31
EATON EMMET GENESE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HILLSDALE HOUGHTON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	1,149,523 652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.56 0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	20 36 6 64 59 13 43 41 55 42 2 40 52 70	11.31 22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	70 9 42 60 7 4 55 68 64 39 2 78 25 31
EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	652,830 6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.32 3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10	36 6 64 59 13 43 41 55 42 2 40 52 70	22.52 14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	9 42 60 7 4 55 68 64 39 2 78 25 31
GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	6,368,650 319,347 393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	3.10 0.16 0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	6 64 59 13 43 41 55 42 2 40 52 70	14.56 12.43 23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	42 60 7 4 55 68 64 39 2 78 25 31
GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	393,657 2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.19 1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	59 13 43 41 55 42 2 40 52 70	23.10 30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	7 4 55 68 64 39 2 78 25 31
GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	2,293,496 540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	1.12 0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	13 43 41 55 42 2 40 52 70	30.44 13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	4 55 68 64 39 2 78 25 31
GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	540,396 555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.26 0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	43 41 55 42 2 40 52 70	13.50 11.81 11.96 15.34 118.33 9.20 17.26 15.96	55 68 64 39 2 78 25 31
HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	555,385 423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.27 0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	41 55 42 2 40 52 70	11.81 11.96 15.34 118.33 9.20 17.26 15.96	68 64 39 2 78 25 31
HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA	423,922 541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.21 0.26 16.40 0.30 0.22 0.10 0.45 1.08	55 42 2 40 52 70	11.96 15.34 118.33 9.20 17.26 15.96	64 39 2 78 25 31
HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LEELANAU LENAWEE LIVINGSTON LUCE MACOMB MANISTEE MARQUETTE MASON MECOSTA	541,335 33,739,413 617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.26 16.40 0.30 0.22 0.10 0.45 1.08	42 2 40 52 70	15.34 118.33 9.20 17.26 15.96	39 2 78 25 31
IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	617,686 447,424 204,565 928,388 2,212,879 3,595,980	0.30 0.22 0.10 0.45 1.08	40 52 70	9.20 17.26 15.96	78 25 31
IOSCO IRON IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	447,424 204,565 928,388 2,212,879 3,595,980	0.22 0.10 0.45 1.08	52 70	17.26 15.96	25 31
IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	204,565 928,388 2,212,879 3,595,980	0.10 0.45 1.08	70	15.96	31
ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	928,388 2,212,879 3,595,980	0.45 1.08			
JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	2,212,879 3,595,980	1.08			
KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA			14	14.07	50
KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA		1.75	7	15.64	35
KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	280,053	0.14	66	17.72	20
LAKE LAPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB  MANISTEE MARQUETTE MASON MECOSTA	11,581,565	5.63 0.02	4 83	21.04 22.72	11
LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	48,674 198,585	0.02	83 71	18.69	8 17
LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	1,064,464	0.52	24	11.91	67
LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	273,117	0.13	67	14.10	49
LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	1,090,809	0.53	22	10.93	71
MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA	1,356,966 126,220	0.66 0.06	19 82	8.96	79 16
MACOMB MANISTEE MARQUETTE MASON MECOSTA	329,492	0.06	63	18.69 29.68	16 6
MARQUETTE MASON MECOSTA	7,329,905	3.56	5	9.25	77
MASON MECOSTA	393,475	0.19	60	16.63	28
MECOSTA	974,659	0.47	26	15.53	37
	429,345 536,311	0.21	54 45	15.35	38
	536,311 461,355	0.26 0.22	45 51	13.18 18.87	57 15
MIDLAND	991,972	0.48	25	12.10	63
MISSAUKEE	166,832	0.08	74	11.79	69
MONROE	1,729,902	0.84	17	11.94	65
MONTCALM	652,875	0.32	35	10.63	74
MONTMORENCY MUSKEGON	141,480 2,444,087	0.07 1.19	77 12	14.13 14.54	48
NEWAYGO	2,444,087 655,108	0.32	34	14.13	45 47
OAKLAND	20,780,554	10.10	3	17.61	22
OCEANA	419,147	0.20	57	16.83	27
OGEMAW	462,846	0.23	50	21.83	10
ONTONAGON OSCEOLA	131,811 135,646	0.06 0.07	79 78	17.19 6.10	26 81
OSCODA	135,646	0.07	78 80	14.55	44
OTSEGO	782,885	0.38	30	34.46	3
OTTAWA	2,000,101	0.97	15	8.69	80
PRESQUE ISLE	150,105	0.07	76	10.28	75
ROSCOMMON	429,820	0.21	53	18.24	19
SAGINAW ST. CLAIR	3,431,326 618,861	1.67 0.30	8 39	16.40 3.83	30 83
ST. JOSEPH	287,101	0.30	39 65	3.83 4.67	83 82
SANILAC	850,054	0.14	29	19.56	13
SCHOOLCRAFT	1,835,161	0.89	16	208.83	1
SHIAWASSEE	891,813	0.43	28	12.33	62
TUSCOLA	693,037	0.34	32	11.91	66
VAN BUREN WASHTENAW	1,083,992	0.53 1.58	23 9	14.28 10.65	46 73
WASHIENAW WAYNE	3,258,752 63,368,167	1.58 30.81	9	10.65 30.08	/3 5
WEXFORD		0.25	48	17.71	21
	523,487				

#### LIBRARY OF MICHIGAN

## Description

The Library of Michigan's goal is to meet the needs of the Legislature and State government, assist Michigan libraries, and service the needs of individual agencies as a Statewide resource.

The Library of Michigan includes funds for operations of the State Library, State aid to local libraries in Michigan, and grants for specific library purposes. Specific resource items are operations of the State Library, State aid to libraries, grant to the Detroit Public Library, Subregional State Aid, Wayne County Library for the Blind and Physically Handicapped, and the Library Services Construction Act.

## Expenditure Summary

Library of Michigan spending totaled \$34.9 million during FY 1998-99. Wayne County ranked first in total dollar allocations of \$11.0 million, followed by Ingham County at \$9.5 million, and Kent at \$1.8 million.

Ingham County received the largest per capita allocation at \$33, while Dickinson County ranked second at \$13 and Alpena County ranked third at \$11. State per capita spending for library service was \$4.

Library of Michigan spending allocations are summarized on the following page.

## LIBRARY OF MICHIGAN

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$14,482	0.04 %	72	\$1.30	43
ALGER	29,006	0.04 %	60	2.88	43 15
ALLEGAN	108,721	0.31	28	1.05	71
ALPENA	325,693	0.93	13	10.64	3
ANTRIM	20,766	0.06	67	0.95	75
ARENAC	4,620	0.00	82	0.28	82
BARAGA	11,177	0.03	77	1.29	46
BARRY	63,490	0.18	44	1.16	62
BAY	146,027	0.42	24	1.33	39
BENZIE	11,775	0.03	74	0.77	80
BERRIEN	239,446	0.69	19	1.50	30
BRANCH	80,392	0.23	38	1.83	23
CALHOUN	452,106	1.30	10	3.20	13
CASS	92,592	0.27	33	1.85	21
CHARLEVOIX	30,764	0.09	59	1.23	53
CHEBOYGAN	26,375	0.08	62	1.09	69
CHIPPEWA	126,198	0.36	25	3.33	9
CLARE	31,363	0.09	57	1.05	72
CLINTON	76,276	0.22	39	1.19	59
CRAWFORD	14,432	0.04	73	1.01	73
DELTA	49,459	0.14	49	1.27	47
DICKINSON	345,020	0.99	12	12.81	2
EATON	92,543	0.27	34	0.91	76
EMMET	31,645	0.09	56	1.09	70
GENESEE	945,921	2.71	6	2.16	18
GLADWIN	31,065	0.09	58	1.21	56
GOGEBIC	21,627	0.06	65	1.27	48
GRAND TRAVERSE	163,333	0.47	23	2.17	17
GRATIOT	39,297	0.11	52	0.98	74
HILLSDALE	103,976	0.30	29	2.21	16
HOUGHTON	72,284	0.21	41	2.04	19
HURON	115,432	0.33	27	3.27	11
INGHAM	9,508,839	27.27	2	33.35	1
IONIA	75,502	0.22	40	1.12	67
IOSCO	85,563	0.25	36	3.30	10
IRON	16,229	0.05	70	1.27	49
ISABELLA	71,502	0.21	42	1.21	55
JACKSON	205,748	0.59	21	1.31	41
KALAMAZOO	280,431	0.80	17	1.22	54
KALKASKA	22,470	0.06	64	1.42	33
KENT	1,780,141	5.10	3	3.23	12
KEWEENAW	527	0.00	83	0.25	83
LAKE	9,277	0.03	79	0.87	77
LAPEER	101,074	0.29	30	1.13	66
LEELANAU	15,289	0.04	71	0.79	79
LENAWEE	125,187	0.36	26	1.25	50
LIVINGSTON	294,299	0.84	15	1.94	20
LUCE	8,772	0.03	80	1.30	44
MACKINAC	8,057	0.02	81	0.73	81
MACOMB	1,456,698	4.18	5	1.84	22
MANISTEE	31,928	0.09	55	1.35	36
MARQUETTE	477,671	1.37	9	7.61	5
MASON	33,398	0.10	53	1.19	58
MECOSTA	61,407	0.18	45	1.51	29
MENOMINEE	39,429	0.11	51	1.61	25
MIDLAND	97,037	0.28	31	1.18	60
MISSAUKEE	20,819	0.06	66	1.47	32
MONROE	173,922	0.50	22	1.20	57
MONTCALM	82,409	0.24	37	1.34	37
MONTMORENCY	11,699	0.03	75	1.17	61
MUSKEGON	264,519	0.76	18	1.57	27
NEWAYGO	50,700	0.15	48	1.09	68
OAKLAND	1,580,165	4.53	4	1.34	38
OCEANA	42,275	0.12	50	1.70	24
OGEMAW	24,456	0.07	63	1.15	64
ONTONAGON	11,646	0.03	76	1.52	28
OSCEOLA	18,954	0.05	69	0.85	78
OSCODA	10,267	0.03	78	1.15	63
OTSEGO	28,308	0.08	61	1.25	52
OTTAWA	288,788	0.83	16	1.25	51
PRESQUE ISLE	19,291	0.06	68	1.32	40
ROSCOMMON	32,729	0.09	54	1.39	34
SAGINAW	659,262	1.89	7	3.15	14
ST. CLAIR	209,121	0.60	20	1.29	45
ST. JOSEPH	70,871	0.20	43	1.15	65
SANILAC	60,308	0.17	46	1.39	35
SCHOOLCRAFT	53,166	0.15	47	6.05	6
SHIAWASSEE	94,536	0.27	32	1.31	42
TUSCOLA	86,380	0.25	35	1.48	31
VAN BUREN	450,980	1.29	11	5.94	7
WASHTENAW	485,525	1.39	8	1.59	26
WAYNE	11,008,723	31.57	1	5.23	8
WEXFORD	309,376	0.89	14	10.47	4
WEXFORD					

#### DEPARTMENT OF MANAGEMENT AND BUDGET

## <u>Description</u>

The Department of Management and Budget's goals are to provide centralized administrative services for State government and to provide assistance to the Governor in the development and execution of a comprehensive State budget. Centralized services are provided in order to secure greater administrative efficiency and economy in government operations, minimize duplication of activities, and effect better organization and consolidation of management functions among State agencies.

# **Expenditure Summary**

The Department of Management and Budget spent \$149.2 million during FY 1998-99. Ingham County ranked first in total expenditures, receiving \$110.7 million. Eaton County received the second highest allocation at \$15.4 million, followed by Wayne County at \$10.2 million.

Ingham County ranked first in per capita expenditures at \$388, while Eaton County ranked second at \$152, followed by Ontonagon County with \$26. The Statewide per capita distribution was \$15.

The Department of Management and Budget's spending allocations are summarized on the following page.

#### **DEPARTMENT OF MANAGEMENT AND BUDGET**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
ALPENA	\$2,372	0.00 %	21	\$0.08	19
BAY	1,366	0.00	22	0.01	22
DELTA	437,189	0.30	10	11.25	3
EATON	15,504,123	10.53	2	152.58	2
EMMET	0	0.00	23	0.00	23
GENESEE	1,814,623	1.23	5	4.15	9
GRAND TRAVERSE	421,146	0.29	11	5.59	5
HOUGHTON	0	0.00	23	0.00	23
INGHAM	110,707,689	75.17	1	388.28	1
ISABELLA	9,247	0.01	18	0.16	18
JACKSON	998,754	0.68	9	6.35	4
KALAMAZOO	1,068,107	0.73	7	4.65	8
KENT	1,498,259	1.02	6	2.72	11
LAPEER	4,828	0.00	19	0.05	20
LEELANAU	15,418	0.01	16	0.80	15
LENAWEE	2,652	0.00	20	0.03	21
LUCE	17,498	0.01	15	2.59	12
MACOMB	0	0.00	23	0.00	23
MARQUETTE	250,000	0.17	13	3.98	10
MIDLAND	0	0.00	23	0.00	23
MUSKEGON	340,000	0.23	12	2.02	14
OAKLAND	2,808,269	1.91	4	2.38	13
OGEMAW	0	0.00	23	0.00	23
OTSEGO	12,753	0.01	17	0.56	16
SAGINAW	1,060,164	0.72	8	5.07	6
WASHTENAW	100,000	0.07	14	0.33	17
WAYNE	10,206,094	6.93	3	4.85	7
TOTAL	\$147,280,551	100.00 %		\$14.93	

Counties not listed did not receive Department of Management and Budget expenditures.

# MICHIGAN STRATEGIC FUND (MICHIGAN ECONOMIC DEVELOPMENT CORPORATION)

## Description

The Michigan Economic Development Corporation (MEDC) is a public body corporate created through a partnership between the State of Michigan and local Michigan communities. The State of Michigan's participation in the MEDC is represented by the Michigan Strategic Fund.

The MEDC is governed by a board comprised of State and local public officials and economic development officers, as well as individuals from private businesses in Michigan. The board, which has 91 members and meets several times a year, provides broad directives to the Executive Committee and the Chief Executive Officer. The Executive Committee, which is comprised of 17 members, most of whom also serve on the MEDC board, is divided into subcommittees and regularly advises the Chief Executive Officer regarding the operation of the MEDC. A chief Executive Officer heads the MEDC and manages its operation.

The MEDC administrates and coordinates economic development activities funded by the Michigan Strategic Fund, including all economic development programs, global and Michigan business development activities, travel and tourism promotion, economic development grants, life sciences grants, job creation services and Federal community development block grants.

## **Expenditure Summary**

Expenditures from the Michigan Strategic Fund by the Michigan Economic Development Corporation totaled \$156.2 million in FY 1998-99. Ingham County received the most at \$102.6 million or more than 65% of the total. Wayne County ranked second at \$6.7 million, followed by Oakland County and Kent County at \$6.5 million and \$2.5 million respectively.

On a per capita basis, Ingham County ranked first at \$360 followed by Baraga County at \$60 and Manistee County at \$54. The Statewide per capita spending was \$16.

The Michigan Economic Development Corporation spending allocations are summarized on the following page.

# MICHIGAN STRATEGIC FUND (MICHIGAN ECONOMIC DEVELOPMENT CORPORATION)

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
41.0044		·	70		·
ALCONA ALGER	\$73,382 73,382	0.05 % 0.05	70 70	\$6.58 7.28	43 39
ALLEGAN	924,941	0.59	17	8.94	31
ALPENA	561,116	0.36	31	18.33	13
ANTRIM	137,207	0.09	54	6.25	46
ARENAC	84,903	0.05	65	5.13	56
BARAGA	519,782	0.33	33	59.94	2
BARRY	745,861	0.48	24	13.65	20
BAY BENZIE	531,042 73,382	0.34 0.05	32 70	4.85 4.81	57 58
BERRIEN	1,215,387	0.78	13	7.61	36
BRANCH	689,603	0.44	27	15.74	16
CALHOUN	1,316,890	0.84	10	9.31	28
CASS	297,316	0.19	44	5.93	48
CHARLEVOIX CHEBOYGAN	393,762	0.25 0.06	41 62	15.73 3.90	17 63
CHIPPEWA	94,135 407,140	0.06	37	10.74	24
CLARE	493,939	0.32	35	16.49	15
CLINTON	402,032	0.26	38	6.28	45
CRAWFORD	74,010	0.05	69	5.19	54
DELTA	1,342,528	0.86	9	34.56	5
DICKINSON	154,194	0.10	51	5.72	49
EATON EMMET	148,143 279,386	0.09 0.18	52 45	1.46 9.64	82 27
GENESEE	279,386 509,884	0.18	45 34	9.64 1.17	83
GLADWIN	89,698	0.06	64	3.49	66
GOGEBIC	234,156	0.15	47	13.74	19
GRAND TRAVERSE	700,767	0.45	26	9.30	29
GRATIOT	92,894	0.06	63	2.32	74
HILLSDALE HOUGHTON	901,905 1,195,107	0.58 0.77	18 14	19.17 33.71	<u>11</u>
HURON	73,382	0.05	70	2.08	77
INGHAM	102,623,958	65.72	1	359.93	1
IONIA	1,873,382	1.20	5	27.91	8
IOSCO	106,639	0.07	58	4.11	62
IRON ISABELLA	77,382	0.05 0.40	67	6.04	47
JACKSON	631,691 706,369	0.40	28 25	10.68 4.49	25 61
KALAMAZOO	569,697	0.36	30	2.48	72
KALKASKA	73,382	0.05	70	4.64	59
KENT	2,501,091	1.60	4	4.54	60
KEWEENAW LAKE	73,382 73,382	0.05 0.05	70 70	34.26 6.91	6 41
LAPEER	827,176	0.53	21	9.25	30
LEELANAU	73,382	0.05	70	3.79	65
LENAWEE	850,813	0.54	19	8.53	32
LIVINGSTON	399,990	0.26	39	2.64	71
LUCE	73,382	0.05	70	10.86	23
MACKINAC MACOMB	78,180 1,733,935	0.05 1.11	66 6	7.04 2.19	40 75
MANISTEE	1,269,496	0.81	11	53.64	3
MARQUETTE	1,168,158	0.75	15	18.61	12
MASON	95,982	0.06	61	3.43	67
MECOSTA	823,889	0.53	22	20.24	10
MENOMINEE MIDLAND	77,277 119,996	0.05 0.08	68 57	3.16 1.46	69 81
MISSAUKEE	73,382	0.05	70	5.19	55
MONROE	343,732	0.22	42	2.37	73
MONTCALM	99,997	0.06	59	1.63	80
MONTMORENCY	73,382	0.05	70	7.33	38
MUSKEGON	1,245,496	0.80	12	7.41	37
NEWAYGO OAKLAND	796,876 6,515,917	0.51 4.17	23 3	17.19 5.52	14 50
OCEANA	257,895	0.17	46	10.36	26
OGEMAW	232,694	0.15	48	10.98	22
ONTONAGON	191,901	0.12	49	25.03	9
OSCEOLA	187,382	0.12	50	8.43	33
OSCODA OTSEGO	73,382	0.05	70 53	8.25	34 44
OTSEGO	145,516 451,020	0.09 0.29	53 36	6.41 1.96	44 78
PRESQUE ISLE	97,716	0.06	60	6.69	42
ROSCOMMON	73,382	0.05	70	3.11	70
SAGINAW	1,625,293	1.04	7	7.77	35
ST. CLAIR	630,020	0.40	29 55	3.89	64 76
ST. JOSEPH SANILAC	131,972 73,382	0.08 0.05	55 70	2.15 1.69	76 79
SANILAC SCHOOLCRAFT	73,382 127,391	0.08	70 56	14.50	79 18
SHIAWASSEE	398,400	0.26	40	5.51	51
TUSCOLA	303,974	0.19	43	5.22	52
VAN BUREN	840,974	0.54	20	11.08	21
WASHTENAW	1,589,618	1.02	8	5.19	53
WAYNE WEXFORD	6,747,131 1,095,869	4.32 0.70	2 16	3.20 37.07	68 4
010	1,030,003	0.70	10	J1.01	4
TOTAL	\$156,156,960	100.00 %		\$15.83	

#### DEPARTMENT OF MILITARY AND VETERANS AFFAIRS

## <u>Description</u>

The Department of Military and Veterans Affairs was formally established by the Executive Organization Act of 1965. The Michigan Military Act, Public Act 150 of 1967, provides the statutory basis for current Department operations.

The Michigan National Guard military units are maintained to provide combat-ready reserve forces to the U.S. Army and Air Force. The primary goal of the Department is military preparedness for national defense; its secondary purpose is to provide stand-by capacity for State emergencies. Its military units are available to the Governor for service in statutorily defined public emergencies such as civil disturbances and natural disasters.

Most of the funding to support the Army and Air National Guard comes directly from the Federal government in terms of pay and allowances when the military personnel are on duty.

Included in the Department's mission is the administration of several veterans' programs, primarily consisting of the administration of two veterans' homes.

## Expenditure Summary

The Department of Military and Veterans Affairs reported expenditures of \$86.5 million in FY 1998-99. The majority of expenditures occurred in Kent and Marquette Counties, which are attributable to the veterans' homes in these counties, and in Lansing, which is the site of central administrative operations and armory operations.

Approximately 38%, or \$33.3 million, of total spending was allocated to Kent County. Ingham County received the second highest allocation at \$12.9 million, followed by Marquette County at \$10.4 million.

Crawford County ranked first in per capita allocations at \$201, followed by Marquette County at \$166 and Kent County at \$60. On a Statewide per capita basis, the Department spent \$9 for military support functions.

The Department of Military and Veterans Affairs' spending allocations are summarized on the following page.

## **DEPARTMENT OF MILITARY AND VETERANS AFFAIRS**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$808	0.00 %	82	\$0.07	81
ALGER	\$808 337,921	0.00 %	20	\$0.07 33.51	81
ALLEGAN	545,810	0.63	15	5.28	16
ALPENA	1,578,146	1.82	9	51.55	4
ANTRIM	10,682	0.01	67	0.49	62
ARENAC	3,129	0.00	77	0.19	78
BARAGA	78,621	0.09	43	9.07	10
BARRY	556,453	0.64	14	10.18	9
BAY	435,667	0.50	18	3.98	20
BENZIE	3,377	0.00	76	0.22	76
BERRIEN	74,030	0.09	44	0.46	63
BRANCH	10,153	0.01	68	0.23	75
CALHOUN	3,325,091	3.84	5	23.52	8
CASS	93,345	0.11	41	1.86	39
CHARLEVOIX	107,260	0.12	37	4.28	19
CHEBOYGAN	72,011	0.08	45	2.98	30
CHIPPEWA	129,646	0.15	28	3.42	24
CLARE	11,379	0.01	65	0.38	66
CLINTON	128,840	0.15	29	2.01	38
CRAWFORD	2,861,282	3.31	6	200.58	1
DELTA	105,225	0.12	38	2.71	33
DICKINSON	133,955	0.15	26	4.97	17
EATON	606,416	0.70	12	5.97	14
EMMET	9,711	0.70	69	0.33	69
GENESEE	460,106	0.53	17	1.05	49
GLADWIN	153,888	0.18	25	5.99	13
GOGEBIC	61,877	0.18	49	3.63	22
GRAND TRAVERSE	250,789	0.07	23	3.33	26
GRATIOT	15,711	0.29	60	0.39	65
HILLSDALE		0.02	66	0.39	74
HOUGHTON	11,099 122,625	0.01	32	3.46	23
HURON	8,578	0.01	70 2	0.24	73
INGHAM	12,898,588	14.91		45.24	5
IONIA	52,590	0.06	50	0.78	56
IOSCO	8,277	0.01	71	0.32	70
IRON	113,814	0.13	35	8.88	11
ISABELLA	93,680	0.11	40	1.58	42
JACKSON KALAMAZOO	333,275	0.39	21	2.12	37
KALAMAZOO	909,856	1.05	11	3.96	21
KALKASKA	20,457	0.02	57	1.29	44
KENT	33,255,263	38.45	1	60.42	3
KEWEENAW	0	0.00	83	0.00	83
LAKE	1,654	0.00	79	0.16	79
LAPEER	94,180	0.11	39	1.05	48
LEELANAU	8,201	0.01	72	0.42	64
LENAWEE	36,074	0.04	52	0.36	68
LIVINGSTON	1,332	0.00	81	0.01	82
LUCE	1,780	0.00	78	0.26	72
MACKINAC MACOMB	17,809	0.02	58	1.60	41
	2,066,867	2.39	7	2.61	34
MANISTEE	69,718	0.08	47	2.95	31
MARQUETTE	10,433,037	12.06	3	166.24	2
MASON	83,480	0.10	42	2.99	29
MECOSTA	39,912	0.05	51	0.98	52
MENOMINEE	13,895	0.02	63	0.57	59
MIDLAND	114,463	0.13	34	1.40	43
MISSAUKEE	14,635	0.02	61	1.03	50
MONROE	132,964	0.15	27	0.92	54
MONTCALM	110,377	0.13	36	1.80	40
MONTMORENCY	11,754	0.01	64	1.17	46
MUSKEGON	121,675	0.14	33	0.72	57
NEWAYGO	14,444	0.02	62	0.31	71
OAKLAND	1,488,077	1.72	10	1.26	45
OCEANA	5,406	0.01	74	0.22	77
OGEMAW	7,890	0.01	73	0.37	67
ONTONAGON	3,919	0.00	75	0.51	61
OSCEOLA	128,350	0.15	30	5.78	15
OSCODA	26,761	0.03	55	3.01	28
OTSEGO	15,777	0.02	59	0.69	58
OTTAWA	1,970,339	2.28	8	8.56	12
PRESQUE ISLE	1,596	0.00	80	0.11	80
ROSCOMMON	594,163	0.69	13	25.22	7
SAGINAW	536,992	0.62	16	2.57	35
ST. CLAIR	386,027	0.45	19	2.39	36
ST. JOSEPH	70,491	0.08	46	1.15	47
SANILAC	34,852	0.04	53	0.80	55
SCHOOLCRAFT	24,237	0.03	56	2.76	32
SHIAWASSEE	68,640	0.08	48	0.95	53
TUSCOLA	30,896	0.04	54	0.53	60
VAN BUREN	232,169	0.27	24	3.06	27
WASHTENAW	313,709	0.36	22	1.02	51
WAYNE	7,040,310	8.14	4	3.34	25
WEXFORD	128,204	0.14	31	\$4.34	18
	120,204	0.15	31	ψ <del>4</del> .3 <del>4</del>	10

#### DEPARTMENT OF NATURAL RESOURCES

#### Description

The Department of Natural Resources is responsible for the stewardship and management of natural resources and the provision of recreational opportunities. Responsibilities include programs for recreation, forest management, wildlife and fisheries management, State parks and forest campgrounds, conservation, and law enforcement.

### **Expenditure Summary**

Individual county totals include all expenditures that could be directly placed in that county. This includes expenditures for grants, State parks and recreation areas, State game and wildlife areas, Mackinac Island State Park, State Exposition and fairgrounds, and some other special program expenditures.

Field expenditures made through district and regional offices were allocated to the counties in which the offices are located. The Ingham County total includes all expenditures that could be considered Statewide, such as division and executive offices, and centralized procurement, printing costs, and other administrative expenses.

The Department of Natural Resources spent \$207.0 million during FY 1998-99. Ingham County, which includes central administrative expenditures, ranked first in total dollars allocated at \$55.7 million, followed by Roscommon County at \$8.3 million and Marquette County at \$6.2 million.

On a per capita basis, Luce County ranked first at \$469 and Schoolcraft County ranked second at \$376, followed by Roscommon County at \$350. Statewide per capita distribution was \$21.

The Department of Natural Resources' spending allocations are summarized on the following page.

#### **DEPARTMENT OF NATURAL RESOURCES**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$1,273,493	0.62 %	51	\$114.25	20
ALCONA	\$1,273,493 1,937,880	0.62 % 0.94	51 36	\$114.25 192.19	20 12
ALLEGAN	3,461,072	1.67	8	33.47	43
ALPENA	1,311,467	0.63	50	42.84	36
ANTRIM	530,304	0.26	72	24.16	47
ARENAC	811,148	0.39	62	49.02	34
BARAGA	2,616,546	1.26	20	301.72	5
BARRY	1,432,616	0.69	42	26.22	46
BAY	2,388,908	1.15	22	21.81	49
BENZIE	1,901,850	0.92	37	124.65	19
BERRIEN	1,534,694	0.74	41	9.61	63
BRANCH	196,889	0.10	81	4.49	73
CALHOUN	305,648	0.15	77	2.16	81
CASS	738,543	0.36	64	14.73	54
CHARLEVOIX	2,239,111	1.08	26	89.44	22
CHEBOYGAN	3,456,145	1.67	9	143.09	17
CHIPPEWA	2,886,374	1.39	16	76.15	28
CLARE	1,217,114	0.59	53	40.63	38
CLINTON	1,217,114	0.59	43	40.63 22.18	38 48
CRAWFORD	2,104,746	1.02	29	147.55	16
DELTA	3,071,798	1.48	15	79.07	27
DICKINSON	2,265,492	1.09	25	84.08	23
EATON	579,493	0.28	70	5.70	71
EMMET	2,007,616	0.97	31	69.24	29
GENESEE	652,926	0.32	66	1.49	83
GLADWIN	1,360,831	0.66	48	52.96	32
GOGEBIC	2,431,302	1.17	21	142.66	18
GRAND TRAVERSE	3,437,595	1.66	10	45.62	35
GRATIOT	173,459	0.08	82	4.33	75
HILLSDALE	157,666	0.08	83	3.35	79
HOUGHTON	1,984,067	0.96	32	55.97	31
HURON	1,376,073	0.66	47	39.00	39
INGHAM	55,746,095	26.94	1	195.52	11
IONIA	819,794	0.40	61	12.21	60
IOSCO	1,077,251	0.52	56	41.55	37
IRON	2,746,888	1.33	18	214.32	8
ISABELLA	2,740,000	0.12	79	4.36	74
JACKSON	2,831,218	1.37	79 17	4.36 18.00	74 51
KALAMAZOO	2,031,210	0.40	60	3.57	78
KALKASKA	1,317,923	0.40	49	83.37	78 24
KENT	2,360,869	1.14	23	4.29	76
KEWEENAW	711,372	0.34	65	332.11	4
LAREED	2,134,043	1.03	28	200.81	10
LAPEER	1,232,042	0.60	52	13.78	57
LEELANAU	300,555	0.15	78	15.52	53
LENAWEE	742,628	0.36	63	7.44	67
LIVINGSTON	3,175,965	1.53	13	20.96	50
LUCE	3,168,074	1.53	14	469.07	1
MACKINAC	3,288,423	1.59	12	296.17	6
MACOMB	1,972,272	0.95	34	2.49	80
MANISTEE	823,169	0.40	59	34.78	41
MARQUETTE	6,208,696	3.00	3	98.93	21
MASON	1,410,366	0.68	44	50.43	33
MECOSTA	469,457	0.23	75	11.53	62
MENOMINEE	1,942,093	0.94	35	79.43	26
MIDLAND	468,023	0.23	76	5.71	70
MISSAUKEE	550,903	0.27	71	38.93	40
MONROE	1,377,243	0.67	46	9.50	64
MONTCALM	526,468	0.25	73	8.57	66
MONTMORENCY	1,760,285	0.85	38	175.78	14
MUSKEGON	2,075,401	1.00	30	12.35	59
NEWAYGO	612,158	0.30	68	13.21	58
OAKLAND	6,074,405	2.94	4	5.15	72
OCEANA	1,394,982	0.67	45	56.02	30
OGEMAW	649,612	0.31	67	30.64	44
ONTONAGON	1,732,523	0.84	39	225.94	7
OSCEOLA	610,487	0.84	69	27.47	45
OSCODA	1,586,354	0.77	40	178.26	13
OTSEGO	4,579,670	2.21	5	201.58	9
OTTAWA	1,982,702	0.96	33	8.61	65
PRESQUE ISLE	1,169,058	0.56	55	80.09	25
ROSCOMMON	8,259,630	3.99	2	350.55	3
SAGINAW	1,198,198	0.58	54	5.73	69
ST. CLAIR	2,308,576	1.12	24	14.27	55
ST. JOSEPH	219,634	0.11	80	3.57	77
SANILAC	506,625	0.24	74	11.66	61
SCHOOLCRAFT	3,307,002	1.60	11	376.31	2
SHIAWASSEE	1,023,952	0.49	58	14.15	56
TUSCOLA	1,046,417	0.51	57	17.98	52
VAN BUREN	2,638,663	1.27	19	34.76	42
WASHTENAW	2,193,144	1.06	27	7.17	68
WAYNE	3,912,823	1.89	7	1.86	82
WEXFORD					
WEAFURD	4,368,638	2.11	6	147.79	15

#### SCHOOL AID (K-12)

#### Description

Michigan public schools are funded by a combination of local and State taxes and Federal funds. The following State revenues were earmarked to the School Aid Fund in FY 1998-99: 73.3% of sales tax revenue, net revenue from the lottery, revenue from two cents of the six-cent use tax, the six-mill State education property tax, the real estate transfer tax, 23.0% of gross income tax collections, 63.4% of the 75-cent per pack tax on cigarettes, 94% of the tax on other tobacco products, revenue from the 4% liquor excise tax, and the school district share of industrial and commercial facilities taxes, commercial forest tax, and other specific taxes.

The main funding for local school districts is the foundation allowance. Each local school district has a foundation allowance per pupil. The foundation allowance revenue for a school district is equal to the district's full-time equivalent (FTE) general education pupil membership multiplied by the foundation allowance. To receive the entire foundation allowance, the local district must levy 18 mills on nonhomestead property (or the number of mills levied in 1993, whichever is less). In addition, for local districts with a foundation allowance greater than \$6,962 per pupil in FY 1998-99, additional millage may be levied with voter approval to raise local revenue to fund that part of the foundation allowance over \$6,962 per pupil. The State foundation allowance payment to a district for FY 1998-99 was equal to the difference between a district's foundation allowance per pupil or \$6,962, whichever was less, and the local revenue per pupil on 18 mills, multiplied by general education pupil membership. The State also funds specific educational programs such as special education, at-risk, early childhood education, and adult education.

State funding for intermediate school districts (ISDs) includes payments for pupils in ISD special education membership, equalization of ISD millage levied for vocational education and special education, and other categorical programs.

The county data presented here are based on estimated annual payments to local and intermediate districts (excluding prior year adjustments) as reported by the Michigan Department of Education in the August, 2000 State Aid Financial Status Report. Payments to a school district located in more than one county are assigned to a single county based on the Department of Education school district codes.

# **Expenditure Summary**

Estimated State expenditures for School Aid totaled \$9.5 billion in FY 1998-99. Wayne County received the largest share of dollars, accounting for 24% of Statewide expenditures. Wayne County received \$2.2 billion followed by Oakland County at \$1.1 billion and Macomb County at \$718.4 million.

On a spending per person basis, Osceola County received the highest per capita allocation at \$1291, followed by Van Buren County at \$1,253 and Gratiot County at \$1,252. The State average per capita allocation was \$960.

Estimated School Aid spending allocations are summarized on the following page.

# SCHOOL AID (K-12)

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA <u>ALLOCATION</u> :
ALCONIA	40.005.040	0.00.0/	04	\$070.0E	-
ALCONA ALGER	\$3,035,913 7,687,576	0.03 % 0.08	81 73	\$272.35 762.43	81 63
ALLEGAN	93,798,497	0.99	20	907.09	33
ALPENA	27,422,723	0.29	51	895.73	36
ANTRIM		0.17	62	723.18	67
ARENAC	15,875,989 14,588,329	0.17	63	723.18 881.63	39
BARAGA	7,428,431	0.15	63 74	856.60	39 44
BARRY	43.930.444	0.46	36	803.88	55
BAY	89,180,164	0.46	22	814.33	52
BENZIE	8,782,602	0.09	72	575.64	78
BERRIEN	154,494,261	1.63	12	967.35	22
BRANCH	37,356,087	0.39	42	852.39	45
CALHOUN	150,068,441	1.58	13	1,061.45	14
CASS	40,724,396	0.43	38	812.39	53
CHARLEVOIX	23,481,197	0.45	52	937.97	26
CHEBOYGAN	18,528,997	0.20	52 57	767.15	62
CHIPPEWA	31,426,760	0.33	45	829.11	50
CLARE	28,176,693	0.30	49	940.63	24
CLINTON	28,176,693 56,273,494	0.30	49 32	940.63 878.53	40
CRAWFORD	8,931,295	0.09	71	626.10	74
DELTA	37,475,121	0.40	41	964.66	23
DICKINSON	27,805,680	0.29	50	1,031.98	17
EATON	92,951,305	0.98	21	914.77	31
EMMET	18,317,055	0.19	58	631.73	72
GENESEE	491,038,566	5.18	5	1,122.76	10
GLADWIN	19,156,841	0.20	56	745.49	66
GOGEBIC	13,631,930	0.14	64	799.86	56
GRAND TRAVERSE	63,266,860	0.67	29	839.62	47
GRATIOT	50,107,243	0.53	34	1,251.84	3
HILLSDALE	43,339,352	0.46	37	921.29	30
HOUGHTON	32,968,931	0.35	43	930.06	29
HURON	31,283,919	0.33	46	886.66	38
INGHAM	299,196,481	3.16	6	1,049.36	15
IONIA	68,245,251	0.72	28	1,016.67	18
IOSCO	29,574,103	0.31	47	1,140.62	8
IRON	9,869,677	0.10	68	770.05	61
ISABELLA	38,274,010	0.40	39	647.37	70
JACKSON	147,564,656	1.56	14	938.28	25
KALAMAZOO		1.93	11	796.26	57
KALKASKA	183,033,348	0.11	67	796.26 685.98	69
KENT	10,843,939	5.65	4	972.18	21
KEWEENAW	535,075,826	5.65 0.00	4 83	9/2.18 0.13	21 83
LAKE	286	0.00	83 82	228.83	83
LAPEER	2,431,819		82 24	228.83 890.25	37
	79,580,308	0.84		890.25 497.19	
LEELANAU	9,630,518	0.10	69		79
LENAWEE	104,050,004	1.10	18	1,042.79	16
LIVINGSTON	135,926,420	1.44	16	897.23	35
LUCE	5,210,798	0.06	79	771.51	60
MACKINAC	7,004,129	0.07	75	630.83	73
MACOMB	718,417,013	7.58	3	907.00	34
MANISTEE	17,642,312	0.19	60	745.50	65
MARQUETTE	52,652,665	0.56	33	838.98	48
MASON	23,419,603	0.25	53	837.43	49
MECOSTA	38,036,573	0.40	40	934.47	27
MENOMINEE	22,828,582	0.24	54	933.72	28
MIDLAND	71,234,379	0.75	27	868.78	41
MISSAUKEE	11,170,786	0.12	66	789.40	59
MONROE	116,821,645	1.23	17	806.15	54
MONTCALM	76,246,682	0.81	25	1,241.68	5
MONTMORENCY	4,312,514	0.05	80	430.65	80
MUSKEGON	195,480,208	2.06	9	1,163.32	7
NEWAYGO	57,733,501	0.61	31	1,245.44	4
OAKLAND	1,075,885,853	11.36	2	911.78	32
OCEANA	21,517,944	0.23	55	864.17	43
OGEMAW		0.23	65	579.51	77
ONTONAGON	12,286,114	0.13	76	579.51 827.44	51
	6,344,821				
OSCEOLA	28,679,332	0.30	48	1,290.70	1
OSCODA	5,502,051	0.06	78	618.28	75
OTSEGO	16,191,702	0.17	61	712.69	68
OTTAWA	195,117,105	2.06	10	847.37	46
PRESQUE ISLE	8,966,766	0.09	70	614.33	76
ROSCOMMON	17,957,188	0.19	59	762.12	64
SAGINAW	209,067,276	2.21	8	999.15	20
ST. CLAIR	140,413,045	1.48	15	868.06	42
ST. JOSEPH	62,200,820	0.66	30	1,012.25	19
SANILAC	46,205,114	0.49	35	1,063.38	13
SCHOOLCRAFT	5,669,974	0.06	77	645.20	71
SHIAWASSEE	82,085,773	0.87	23	1,134.63	9
TUSCOLA	71,384,802	0.75	26	1,226.65	6
VAN BUREN					2
	95,118,631	1.00	19	1,252.93	
WASHTENAW	242,317,408	2.56	7	791.70	58
WAYNE	2,243,154,066	23.68	1	1,064.88	11
WEXFORD	31,462,326	0.33	44	1,064.35	12

#### DEPARTMENT OF STATE

#### **Description**

The Department of State supervises elections and preserves official documents; issues motor vehicle license plates and drivers' licenses; licenses and regulates car repair facilities and dealerships; provides updated driver record information for use by enforcement agencies, courts, and insurance companies; identifies potential problem drivers and attempts to improve their skills and attitudes through counseling and reexaminations; operates the State Museum and Park Museums; administers the State Archives and Historic Site Preservation program; and publishes the Michigan History Magazine.

The Department of State receives its finances through annual appropriations from the General Fund, Federal funds, fees, and special revenue funds.

## **Expenditure Summary**

The Department of State reported expenditures of \$145.6 million for the above-mentioned functions during FY 1998-99. The Secretary of State's office and many of the Department's staff are located in the Capitol Complex in Ingham County, but a number of staff are also located at the State's Secondary Complex in Eaton County.

Ingham County received the highest expenditure level at \$56.0 million, and Eaton County was second at \$28.3 million. Wayne County received the third highest dollar allocation at \$12.3 million, followed by Oakland County at \$9.5 million.

On a per capita basis, Eaton County ranked first at an expenditure level of \$279 per person, followed by Ingham County at \$196, and Gladwin County at \$99. Statewide the per capita allocation was \$15.

The Department of State's spending allocations are summarized on the following page.

#### **DEPARTMENT OF STATE**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$66,636	0.05 %	75	\$5.98	38
ALGER	12,599	0.05 %	75 82	\$5.96 1.25	78
ALLEGAN	273,572	0.19	36	2.65	76
ALPENA	198,123	0.19	47	6.47	31
ANTRIM	71,517	0.05	74	3.26	71
ARENAC	163,564	0.11	53	9.88	13
BARAGA	27,920	0.02	80	3.22	72
BARRY	253,002	0.17	39	4.63	56
BAY	584,322	0.40	21	5.34	48
BENZIE	80,227	0.06	70	5.26	49
BERRIEN	922,084	0.63	14	5.77	42
BRANCH	202,376	0.14	46	4.62	57
CALHOUN	731,233	0.50	17	5.17	51
CASS	151,260	0.10	56	3.02	74
CHARLEVOIX	100,508	0.07	64	4.01	65
CHEBOYGAN	151,293	0.10	55	6.26	33
CHIPPEWA	212,797	0.15	44	5.61	46
CLARE	183,492	0.13	50	6.13	36
CLINTON	277,021	0.19	35	4.32	60
CRAWFORD	173,789	0.12	51	12.18	11
DELTA	228,933	0.16	41	5.89	39
DICKINSON	167,395	0.12	52	6.21	34
EATON	28,318,922	19.46	2	278.70	1
EMMET	209,304	0.14	45	7.22	25
GENESEE	495,682	0.34	24	1.13	80
GLADWIN	2,531,666	1.74	7	98.52	3
GOGEBIC	115,153	0.08	61	6.76	27
GRAND TRAVERSE	77,789	0.05	72	1.03	81
GRATIOT	184,524	0.13	49	4.61	58
HILLSDALE	214,317	0.15	43	4.56	59
HOUGHTON	285,294	0.20	33	8.05	18
HURON	278,010	0.19	34	7.88	20
INGHAM	55,956,244	38.44	1	196.25	2
IONIA	215,527	0.15	42	3.21	73
IOSCO	148,701	0.10	57	5.74	43
IRON	81,091	0.06	68	6.33	32
ISABELLA	444,347	0.31	26	7.52	21
JACKSON	1,964,672	1.35	8	12.49	10
KALAMAZOO	1,678,881	1.15	10	7.30	24
KALKASKA	141,897	0.10	58	8.98	16
KENT	4,799,773	3.30	6	8.72	17
KEWEENAW	61,814	0.04	76	28.86	6
LAKE	42,174	0.03	79	3.97	67
LAPEER	298,628	0.21	30	3.34	70
LEELANAU	17,306	0.01	81	0.89	83
LENAWEE	295,244	0.20	31	2.96	75
LIVINGSTON	544,108	0.37	22	3.59	69
LUCE	79,962	0.05	71	11.84	12
MACKINAC	44,818	0.03	78	4.04	64
MACOMB	5,521,524	3.79	5	6.97	26
MANISTEE	131,017	0.09	60	5.54	47
MARQUETTE	1,046,211	0.72	13	16.67	8
MASON	524,231	0.36	23	18.75	7
MECOSTA	249,927	0.17	40	6.14	35
MENOMINEE	102,116	0.07	63	4.18	61
MIDLAND	757,634	0.52	16	9.24	15
MISSAUKEE	80,753	0.06	69	5.71	45
MONROE	705,596	0.48	19	4.87	55
MONTCALM	254,443	0.17	38	4.14	63
MONTMORENCY	10,256	0.01	83	1.02	82
MUSKEGON	831,583	0.57	15	4.95	53
NEWAYGO	185,268	0.13	48	4.00	66
OAKLAND	9,472,445	6.51	4	8.03	19
OCEANA	103,612	0.07	62	4.16	62
OGEMAW	140,306	0.10	59	6.62	29
ONTONAGON	56,824	0.04	77	7.41	22
OSCEOLA	82,721	0.06	67	3.72	68
OSCODA	83,047	0.06	66	9.33	14
OTSEGO	719,123	0.49	18	31.65	5
OTTAWA	1,318,306	0.91	12	5.73	44
PRESQUE ISLE	88,152	0.06	65	6.04	37
ROSCOMMON	158,152	0.11	54	6.71	28
SAGINAW	1,371,838	0.94	11	6.56	30
ST. CLAIR	263,177	0.18	37	1.63	77
ST. JOSEPH	76,099	0.05	73	1.24	79
SANILAC	320,317	0.22	29	7.37	23
SCHOOLCRAFT	585,355	0.40	20	66.61	4
SHIAWASSEE	375,862	0.26	27	5.20	50
TUSCOLA	293,098	0.20	32	5.04	52
VAN BUREN	372,632	0.26	28	4.91	54
WASHTENAW	1,802,040	1.24	9	5.89	40
WAYNE	12,265,707	8.43	3	5.82	41
WEXFORD	449,090	0.31	25	15.19	9
	449,090	0.31	20	10.19	9

#### DEPARTMENT OF STATE POLICE

## Description

The goal of the Department of State Police is to protect citizens' lives and property through the enforcement of Michigan's criminal and traffic laws. In addition to the direct provision of law enforcement services, the Department assists county sheriffs' and local police departments. This assistance includes emergency response and cooperative enforcement efforts as well as a broad range of support services.

Field services are provided through 62 post facilities located in seven districts: Detroit Area, Southwest Michigan, Western Michigan, Thumb Area, Lansing Area, Northern-Lower Peninsula, and Upper Peninsula.

## Expenditure Summary

Those expenditures that were easily identifiable, such as grants and training to local agencies distributed by various divisions within the Department, were allocated directly to the county in which an expenditure occurred. The remainder was allocated based on the salaries and wages of the personnel assigned to the counties.

The Department of State Police reported expenditures of \$347.3 million during FY 1998-99. All counties received a portion of the total allocation. Wayne County received the largest total allocation at \$45.9 million, followed by Oakland County at \$31.9 million and Ingham County at \$30.4 million.

The three highest per capita distributions were as follows: Luce County at \$174, Mackinac County at \$162, and Otsego County at \$161. Statewide the per capita allocations were \$35.

The Department of State Police's spending allocations are summarized on the following page.

#### **DEPARTMENT OF STATE POLICE**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$004.0E0	0.00.0/	70	#00 F0	
ALCONA	\$261,959 1,164,489	0.08 % 0.34	78 63	\$23.50 115.49	60 6
ALLEGAN	3,731,908	1.07	20	36.09	50
ALPENA	2,723,255	0.78	31	88.95	16
ANTRIM	417,870	0.12	71	19.03	77
ARENAC	370,871	0.12	72	22.41	67
BARAGA	1,155,197	0.33	64	133.21	5
BARRY	2,641,064	0.76	33	48.33	40
BAY	4,445,956	1.28	19	40.60	45
BENZIE	273,944	0.08	77	17.96	80
BERRIEN	9,085,263	2.62	7	56.89	31
BRANCH	2,440,923	0.70	36	55.70	33
CALHOUN	4,534,063	1.31	18	32.07	53
CASS	1,147,228	0.33	65	22.89	66
CHARLEVOIX	472,475	0.14	70	18.87	78
CHEBOYGAN	2,419,097	0.70	37	100.16	8
CHIPPEWA	2,356,850	0.68	40	62.18	28
CLARE	596,433	0.17	69	19.91	74
CLINTON	1,353,867	0.39	58	21.14	71
CRAWFORD	283,277	0.08	76	19.86	75
DELTA	2,372,283	0.68	39	61.07	29
DICKINSON	1,797,299	0.52	54	66.70	25
EATON	8,989,886	2.59	8	88.47	17
EMMET	2,125,006	0.61	46	73.29	24
GENESEE	10,225,883	2.94	6	23.38	63
GLADWIN	1,631,099	0.47	57	63.47	26
GOGEBIC	1,656,468	0.48	56	97.19	10
GRAND TRAVERSE	4,710,374	1.36	17	62.51	27
GRATIOT	2,175,319	0.63	45	54.35	35
HILLSDALE	2,385,550	0.69	38	50.71	38
HOUGHTON	1,916,844	0.55	50	54.07	36
HURON	2,034,775	0.59	47	57.67	30
INGHAM	30,374,972	8.75	3	106.53	7
IONIA	2,863,663	0.82	30	42.66	43
IOSCO	2,200,257	0.63	44	84.86	18
IRON	1,235,933	0.36	60	96.43	12
ISABELLA	3,231,955	0.93	24	54.67	34
JACKSON	5,329,300	1.53	16	33.89	52
KALAMAZOO	3,581,734	1.03	23	15.58	82
KALKASKA	1,336,325	0.38	59	84.53	19
KENT	12,698,629	3.66	5	23.07	64
KEWEENAW	65,610	0.02	83	30.63	54
LAKE	223,802	0.06	80	21.06	72
LAPEER	3,165,910	0.91	26	35.42	51
LEELANAU	363,663	0.10	73	18.77	79
LENAWEE	3,652,575	1.05	22	36.61	49
LIVINGSTON	5,873,847	1.69	13	38.77	46
LUCE	1,174,901	0.34	62	173.96	1
MACKINAC	1,794,332	0.52	55	161.61	2
MACOMB	20,729,207	5.97	4	26.17	58
MANISTEE	1,881,143	0.54	51	79.49	20
MARQUETTE	5,738,898	1.65	14	91.44	14
MASON	644,656	0.19	68	23.05	65
MECOSTA	1,064,063	0.31	66	26.14	59
MENOMINEE	1,875,205	0.54	52	76.70	21
MIDLAND	897,390	0.26	67	10.94	83
MISSAUKEE	290,324	0.08	75	20.52	73
MONROE	5,475,102	1.58	15	37.78	48
MONTCALM	2,714,030	0.78	32	44.20	41
MONTMORENCY	222,094	0.06	81	22.18	68
MUSKEGON	2,974,377	0.86	29	17.70	81
NEWAYGO	2,629,570	0.76	34	56.73	32
OAKLAND	31,926,513	9.19	2	27.06	57
OCEANA	1,843,823	0.53	53	74.05	23
OGEMAW	1,976,774	0.57	49	93.24	13
ONTONAGON	232,266	0.07	79	30.29	55
OSCEOLA	2,019,193	0.58	48	90.87	15
OSCODA	190,889	0.05	82	21.45	70
OTSEGO	3,652,660	1.05	21	160.78	3
OTTAWA	6,642,346	1.91	12	28.85	56
PRESQUE ISLE	342,284	0.10	74	23.45	61
ROSCOMMON	2,292,430	0.66	42	97.29	9
SAGINAW	7,926,896	2.28	9	37.88	47
ST. CLAIR	3,193,326	0.92	25	19.74	76
ST. JOSEPH	3,058,117	0.88	27	49.77	39
SANILAC	2,312,378	0.67	41	53.22	37
SCHOOLCRAFT	1,222,672	0.35	61	139.13	4
SHIAWASSEE	2,977,727	0.86	28	41.16	44
TUSCOLA	2,561,962	0.74	35	44.02	42
VAN BUREN	7,353,034	2.12	10	96.86	11
WASHTENAW	7,167,307	2.06	11	23.42	62
WAYNE	45,914,858	13.22	1	21.80	69
WEXFORD	2,259,637	0.65	43	76.44	22

#### DEPARTMENT OF TRANSPORTATION

## <u>Description</u>

The goal of the Department of Transportation is to meet the needs of Michigan citizens for a comprehensive transportation system, including road and highway networks, transit systems, railroads, and airports.

#### **Expenditure Summary**

Department of Transportation expenditures were divided into the following categories: Administrative, Highway Construction, Airport Development, Maintenance, Public Transportation Grants and Assistance Payments, and Michigan Transportation Fund Distributions. The total expenditures reported were \$2.8 billion in FY 1998-99.

Expenditures for administrative operations were allocated to the county where the facility housing the operation was located. For example, operations located in the Transportation Building in Lansing were allocated to Ingham County. Programs having Statewide impact or coverage were allocated to individual counties based on 1990 county populations.

Wayne County led all counties in total dollars allocated, with \$616.4 million. Oakland County ranked second at \$302.5 million, followed by Ingham County and Kent County at \$181.9 million and \$180.1 million, respectively.

Based on per capita expenditures, the four highest ranked counties were Ontonagon County at \$1,316, Keweenaw County at \$1,205, Schoolcraft County at \$808, and Mackinac County at \$738. The Statewide per capita expenditures were \$286.

The Department of Transportation's spending allocations are summarized on the following page.

#### **DEPARTMENT OF TRANSPORTATION**

COUNTY	TOTAL DOLLAR ALLOCATIONS	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
	ALLUCATIONS	ALLUCATIONS			ALLUCATIONS
ALCONA	\$5,727,239	0.20 %	74	\$513.79	15
ALGER	5,619,168	0.20	75	557.29	11
ALLEGAN	20,767,600	0.74	25	200.84	79
ALPENA	9,480,470	0.34	57	309.67	46
ANTRIM	6,717,353	0.24	71	305.99	47
ARENAC	5,204,181	0.18	77	314.51	43
BARAGA	5,903,241	0.21	73	680.72	6
BARRY	15,318,044	0.54	33	280.30	56
BAY	40,657,159	1.44	14	371.25	31
BENZIE	7,235,857	0.26	67	474.26	19
BERRIEN	51,092,196	1.81	10	319.91	42
BRANCH	10,783,748	0.38	49	246.06	65
CALHOUN	39,573,914	1.40	15	279.91	57
CASS	12,870,750	0.46	43	256.75	61
CHARLEVOIX	11,353,901	0.40	48	453.54	20
CHEBOYGAN	11,818,114	0.42	46	489.30	18
CHIPPEWA	15,581,575	0.55	32	411.08	26
CLARE	10,528,088	0.37	51	351.46	35
CLINTON	20,998,685	0.74	24	327.83	39
CRAWFORD	7,838,175	0.28	65	549.47	12
DELTA	16,481,739	0.58	31	424.26	25
DICKINSON	8,015,756	0.28	63	297.50	50
EATON	21,485,776	0.76	23	211.45	76
EMMET	9,969,823	0.35	55	343.85	36
GENESEE	104,020,237	3.68	6	237.84	66
GLADWIN	9,319,643	0.33	58	362.67	34
GOGEBIC	6,406,731	0.23	72	375.92	28
GRAND TRAVERSE	14,641,539	0.52	35	194.31	80
GRATIOT	17,734,278	0.63	27	443.06	23
HILLSDALE	14,335,902	0.51	36	304.75	48
HOUGHTON	11,749,290	0.42	47	331.45	38
HURON	9,999,430	0.35	54	283.41	54
INGHAM	181,944,806	6.44	3	638.13	9
IONIA	15,140,124	0.54	34	225.55	70
IOSCO	13,035,022	0.46	42	502.74	16
IRON	8,217,526	0.29	61	641.14	8
ISABELLA	13,762,690	0.49	39	232.78	68
JACKSON	35,175,631	1.25	16	223.66	72
KALAMAZOO	62,347,074	2.21	8	271.23	59
KALKASKA	7,134,679	0.25	68	451.33	21
KENT	180,131,044	6.38	4	327.28	40
KEWEENAW	2,581,886	0.09	83	1,205.36	2
LAKE	6,887,590	0.24	70	648.12	7
LAPEER	18,983,125	0.67	26	212.36	75
LEELANAU	5,393,814	0.19	76	278.46	58
LENAWEE	22,638,134	0.80	20	226.88	69
LIVINGSTON	42,478,792	1.50	12	280.40	55
LUCE	3,666,573	0.13	82	542.87	14
MACKINAC	8,195,884	0.29	62	738.17	4
MACOMB	138,332,350	4.90	5	174.64	82
MANISTEE	10,548,461	0.37	50	445.74	22
MARQUETTE	26,794,212	0.95	18	426.94	24
MASON	9,542,992	0.34	56	341.24	37
MECOSTA	10,129,184	0.36	52	248.85	64
MENOMINEE	8,944,792	0.32	60	365.86	33
MIDLAND	16,534,946	0.59	30	201.66	78
MISSAUKEE	4,402,186	0.16	80	311.09	44
MONROE	22,700,028	0.80	19	156.65	83
MONTCALM	13,141,507	0.47	41	214.01	74
MONTMORENCY	3,713,836	0.13	81	370.86	32
MUSKEGON	34,827,964	1.23	17	207.26	77
NEWAYGO	13,219,335	0.47	40	285.17	53
OAKLAND	302,471,907	10.71	2	256.34	62
OCEANA	9,309,686	0.33	59	373.88	30
OGEMAW	7,932,638	0.28	64	374.16	29
ONTONAGON	10,093,433	0.36	53	1,316.31	1
OSCEOLA	12,079,072	0.43	45	543.61	13
OSCODA	4,429,546	0.16	79	497.76	17
OTSEGO	14,162,143	0.50	37	623.36	10
OTTAWA	41,992,147	1.49	13	182.37	81
PRESQUE ISLE	4,751,203	0.17	78	325.51	41
ROSCOMMON	7,303,169	0.17	66	309.96	45
SAGINAW	52,536,533	1.86	9	251.08	63
ST. CLAIR	48,145,996	1.71	11	297.65	49
ST. JOSEPH	13,762,797	0.49	38	297.05	71
SANILAC	17,437,864	0.62	28	401.32	27
SCHOOLCRAFT	7,102,136	0.25	69	808.16	3
SHIAWASSEE	16,875,949	0.60	29	233.27	67
TUSCOLA	12,579,125	0.45	44	216.15	73
VAN BUREN	22,227,107	0.79	21	292.78	51
WASHTENAW	80,218,920	2.84	7	262.09	60
WAYNE	616,380,794	21.83	1	292.61	52
WEXFORD	21,592,913	0.76	22	730.48	5

#### DEPARTMENT OF TREASURY

## <u>Description</u>

The mission of the Department of Treasury is to collect State taxes; to invest, control, and disburse State money; to protect the credit of the State and its municipalities; to prescribe and audit the accounting systems for county and municipal government; to develop and maintain a uniform method of appraising real and personal property upon which property taxes are assessed; and, to locate the owners of unclaimed personal property.

The Treasury Department consists of the Bureau of Revenue, the Bureau of Investments, the Bureau of Local Government Services, and the Bureau of Management Services. These four bureaus serve to fulfill the goals of the Department of Treasury.

The operations of the Department are financed primarily by annual appropriations from the General Fund and by charges to restricted funds or other special revenue funds.

## **Expenditure Summary**

The expenditures presented below for the Department of Treasury include disbursements for general operations, payments for the senior citizen cooperative housing property tax exemption program, and disbursements from the Convention Facility Fund and Health and Safety Fund. The lottery and revenue sharing are officially part of the Treasury Department, but their respective expenditure levels are shown separately in this report.

The Department of Treasury reported total operating expenditures (excluding the lottery and revenue sharing) of \$230.7 million during FY 1998-99.

Since the vast majority of the Department's operations and employees are located in Lansing, it follows that Ingham County ranked first in allocations at \$124.2 million. Wayne County ranked second in expenditure allocations at \$62.1 million, followed by Oakland County at \$7.7 million and Kent County at \$4.7 million.

On a per capita basis, Ingham County ranked first at \$436, followed by Wayne County at \$30 and Grand Traverse County at \$16. The Statewide per capita distribution was \$23.

The Department of Treasury's spending allocations are summarized on the following page.

## **DEPARTMENT OF TREASURY (excluding Lottery and Revenue Sharing)**

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE <u>ALLOCATIONS</u>	RANKING BY PER-CAPITA ALLOCATIONS
ALCONA	\$45,700	0.02 %	76	\$4.10	45
ALGER	40,400	0.02 %	76 77	4.01	50
ALLEGAN	371,000	0.16	24	3.59	61
ALPENA	187,300	0.08	37	6.12	24
ANTRIM	99,100	0.04	60	4.51	39
ARENAC	63,800	0.03	71	3.86	55
BARAGA	33,400	0.01	80	3.85	56
BARRY	134,300	0.06	52	2.46	79
BAY BENZIE	479,000 67,300	0.21 0.03	20 69	4.37 4.41	42 40
BERRIEN	1,106,000	0.48	12	6.93	20
BRANCH	136,200	0.06	50	3.11	70
CALHOUN	730,400	0.32	16	5.17	32
CASS	109,900	0.05	58	2.19	82
CHARLEVOIX	137,100	0.06	48	5.48	28
CHEBOYGAN	138,200	0.06	47	5.72	27
CHIPPEWA	252,500	0.11	28	6.66	21
CLARE	111,300	0.05	57	3.72	58 57
CLINTON CRAWFORD	238,700 132,900	0.10 0.06	33 53	3.73 9.32	10
DELTA	579,700	0.06	19	14.92	4
DICKINSON	259,600	0.25	27	9.63	8
EATON	433,000	0.19	22	4.26	44
EMMET	244,500	0.11	30	8.43	14
GENESEE	3,748,700	1.62	5	8.57	12
GLADWIN	81,400	0.04	66	3.17	67
GOGEBIC	40,000	0.02	78	2.35	80
GRAND TRAVERSE	1,217,300	0.53	11	16.15	3
GRATIOT	86,600 188,000	0.04	64	2.16	83
HILLSDALE HOUGHTON	188,000 155,200	0.08	36 42	4.00	52 41
HURON	125,900	0.07	42 54	4.36 3.57	63
INGHAM	124,170,500	53.81	1	435.50	1
IONIA	150,500	0.07	43	2.24	81
IOSCO	141,800	0.06	45	5.47	29
IRON	78,300	0.03	67	6.11	25
ISABELLA	240,200	0.10	31	4.06	47
JACKSON	766,800	0.33	15	4.88	33
KALAMAZOO	2,048,400	0.89	9	8.91	11
KALKASKA	49,800	0.02	74	3.15	69
KENT	4,660,500	2.02	4	8.47	13
KEWEENAW LAKE	5,700 56,000	0.00 0.02	83 73	2.66 5.27	75 31
LARE	238,800	0.02	73 32	2.67	74
LEELANAU	103,800	0.10	59	5.36	30
LENAWEE	250,300	0.11	29	2.51	77
LIVINGSTON	478,200	0.21	21	3.16	68
LUCE	29,500	0.01	82	4.37	43
MACKINAC	88,000	0.04	62	7.93	15
MACOMB	3,614,600	1.57	6	4.56	38
MANISTEE	94,700	0.04	61	4.00	51
MARQUETTE	594,400	0.26	17	9.47	9
MASON	135,500	0.06	51	4.85	34
MECOSTA MENOMINEE	146,100 184,500	0.06 0.08	44 39	3.59 7.55	60 17
MIDLAND	382,500	0.08	23	4.66	37
MISSAUKEE	35,200	0.02	79	2.49	78
MONROE	590,200	0.26	18	4.07	46
MONTCALM	159,900	0.07	41	2.60	76
MONTMORENCY	48,500	0.02	75	4.84	35
MUSKEGON	1,242,000	0.54	10	7.39	18
NEWAYGO	185,900	0.08	38	4.01	49
OAKLAND	7,741,500	3.36	3	6.56	22
OCEANA OGEMAW	75,500 84 100	0.03 0.04	68 65	3.03 3.97	71 53
ONTONAGON	84,100 31,000	0.04	65 81	4.04	53 48
OSCEOLA	64,800	0.03	70	2.92	72
OSCODA	87,800	0.04	63	9.87	7
OTSEGO	285,200	0.12	25	12.55	5
OTTAWA	825,700	0.36	13	3.59	62
PRESQUE ISLE	111,800	0.05	56	7.66	16
ROSCOMMON	136,600	0.06	49	5.80	26
SAGINAW	2,265,700	0.98	7	10.83	6
ST. CLAIR	775,800	0.34	14	4.80	36
ST. JOSEPH SANILAC	177,300 138,700	0.08	40 46	2.89 3.19	73 66
SCHOOLCRAFT	138,700 57,100	0.06 0.02	46 72	6.50	23
SHIAWASSEE	237,800	0.02	72 34	3.29	23 65
TUSCOLA	198,800	0.09	35	3.42	64
VAN BUREN	277,500	0.12	26	3.66	59
WASHTENAW	2,160,500	0.94	8	7.06	19
WAYNE	62,143,200	26.93	2	29.50	2
	62,143,200 114,300	26.93 0.05	2 55	29.50 3.87	2 54

# BUREAU OF STATE LOTTERY (DEPARTMENT OF TREASURY)

## Description

The State Lottery Bureau administers the Michigan Lottery, pursuant to Public Act 239 of 1972, and regulates bingo under Public Act 382 of 1972. The purpose of the State Lottery Bureau is to provide an operation that will maximize net revenues for the State School Aid Fund and that will distribute approximately half of the total annual revenue accruing from the sale of lottery tickets for payment of prizes to the holders of winning tickets. Since 1991, the Bureau of State Lottery has been an autonomous entity within the Department of Treasury.

## **Expenditure Summary**

Two tables are provided to capture allocations to counties. One describes operations and the other is for agent commissions and bonuses. The breakdown of agent commissions by county is estimated based on total lottery sales by county.

Bureau of State Lottery operating expenditures were allocated to 48 counties. In total, \$36.9 million was allocated to these counties. Oakland County received the highest dollar allocation at \$12.1 million, followed by Ingham and Saginaw Counties, which received \$11.2 million and \$6.0 million, respectively. On a per capita basis, Ingham County received the highest allocation at \$39, followed by Saginaw County at \$29 and Oakland County at \$10.

The Bureau of State Lottery agent commissions and bonuses were allocated to all 83 counties, totaling \$115.8 million. Wayne, Oakland, Macomb, and Genesee Counties had the highest dollar allocations of \$41.9 million, \$12.4 million, \$12.1 million, and \$6.4 million, respectively. Wayne County had the highest per capita allocation at \$20, followed by Montmorency County and Macomb County at \$15 each.

State Lottery spending allocations are summarized on the following two pages.

# BUREAU OF STATE LOTTERY - OPERATIONS (DEPARTMENT OF TREASURY)

COUNTY	TOTAL DOLLAR <u>ALLOCATIONS</u>	PERCENT OF TOTAL STATE ALLOCATIONS	RANKING BY TOTAL DOLLAR ALLOCATIONS	PER-CAPITA STATE ALLOCATIONS	RANKING BY PER-CAPITA ALLOCATIONS
ALLEGAN	\$29	0.00 %	46	\$0.00	48
ANTRIM	142	0.00	40	0.01	37
BAY	60,294	0.16	20	0.55	19
BERRIEN	62.842	0.17	16	0.39	24
BRANCH	149	0.00	39	0.00	41
CALHOUN	82,833	0.22	12	0.59	18
CHARLEVOIX	111	0.00	42	0.00	39
CHEBOYGAN	474	0.00	34	0.02	34
CHIPPEWA	444	0.00	35	0.02	35
CLARE	30	0.00	45	0.00	44
CLINTON	120,185	0.33	10	1.88	10
CRAWFORD	41,667	0.11	27	2.92	5
DELTA	18,430	0.05	30	0.47	23
EATON	162,081	0.44	9	1.60	12
GENESEE	240,270	0.65	7	0.55	20
GLADWIN	170	0.00	38	0.01	36
GRAND TRAVERSE	50,482	0.14	25	0.67	17
HILLSDALE	198	0.00	36	0.00	40
HOUGHTON	67,751	0.18	13	1.91	9
HURON	28	0.00	47	0.00	46
INGHAM	11,217,320	30.37	2	39.34	1
ISABELLA	67,561	0.18	14	1.14	14
JACKSON	46.179	0.13	26	0.29	30
KALAMAZOO	199,563	0.54	8	0.87	16
KENT	298,432	0.81	6	0.54	21
LAPEER	576	0.00	33	0.01	38
LENAWEE	179	0.00	33 37	0.00	43
LIVINGSTON	55,649	0.00	23		43 25
				0.37	
LUCE	133	0.00	41	0.02	33
MACKINAC	63,155	0.17	15	5.69	4
MACOMB	423,770	1.15	5	0.54	22
MARQUETTE	62,779	0.17	17	1.00	15
MASON	8,272	0.02	32	0.30	29
MONROE	35,012	0.09	29	0.24	32
MUSKEGON	60,224	0.16	21	0.36	26
OAKLAND	12,121,830	32.81	1	10.27	3
OSCEOLA	35,926	0.10	28	1.62	11
OTSEGO	59,806	0.16	22	2.63	6
OTTAWA	62,078	0.17	18	0.27	31
PRESQUE ISLE	18,006	0.05	31	1.23	13
SAGINAW	6,045,937	16.37	3	28.89	2
ST. CLAIR	50.761	0.14	24	0.31	28
SANILAC	95	0.00	43	0.00	42
TUSCOLA	58	0.00	44	0.00	45
VAN BUREN	28	0.00	47	0.00	47
WASHTENAW	105.530	0.00	11	0.00	47 27
	,				
WAYNE	4,932,881	13.35	4	2.34	7
WEXFORD	60,326	0.16	19	2.04	8
TOTAL	\$36,940,676	100.00		\$3.75	

Counties not listed did not receive Lottery expenditures.

# BUREAU OF STATE LOTTERY - AGENT COMMISSIONS & BONUSES (DEPARTMENT OF TREASURY)

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	<b>ALLOCATIONS</b>	<b>ALLOCATIONS</b>	<b>ALLOCATIONS</b>	<b>ALLOCATIONS</b>	ALLOCATIONS
ALCONA	\$117,118	0.10 %	69	\$10.51	21
ALGER	60,816	0.05	78	6.03	59
ALLEGAN	619,417	0.53	22	5.99	61
ALPENA	435,823	0.38	30	14.24	6
ANTRIM	131,644	0.11	66	6.00	60
ARENAC	189,188	0.16	56	11.43	15
BARAGA	44,370	0.04	82	5.12	74
BARRY	301,200	0.26	40	5.51	69
BAY	1,243,265	1.07	16	11.35	17
BENZIE	96,661	0.08	74	6.34	54
BERRIEN	1,480,260	1.28	15	9.27	29
BRANCH	255,278	0.22	45	5.82	64
CALHOUN	1,655,235	1.43	12	11.71	12
CASS	278,374	0.24	44	5.55	68
CHARLEVOIX	171,644	0.15	60	6.86	51
CHEBOYGAN	238,841	0.21	51	9.89	25
CHIPPEWA	158,032	0.14	61	4.17	81
CLARE	283,599	0.24	42	9.47	27
CLINTON	352,863	0.30	34	5.51	70
CRAWFORD	141,504	0.12	64	9.92	24
DELTA	246,799	0.12	48	6.35	53
DICKINSON					
EATON	136,897 756,243	0.12 0.65	65 19	5.08 7.44	75 42
EMMET	242,855	0.21	49	8.38	32
GENESEE	6,338,833	5.47	4	14.49	5
GLADWIN	214,591	0.19	52	8.35	33
GOGEBIC	98,278	0.08	72	5.77	65
GRAND TRAVERSE	442,217	0.38	28	5.87	63
GRATIOT	253,134	0.22	46	6.32	55
HILLSDALE	322,328	0.28	36	6.85	52
HOUGHTON	179,675	0.16	57	5.07	76
HURON	453,185	0.39	27	12.84	8
INGHAM	2,185,988	1.89	8	7.67	36
IONIA	385,670	0.33	33	5.75	66
IOSCO	320,085	0.28	37	12.35	10
IRON	69,479	0.06	76	5.42	71
ISABELLA	314,385	0.27	38	5.32	73
JACKSON	1,585,539	1.37	14	10.08	22
KALAMAZOO	1,760,519	1.52	10	7.66	37
KALKASKA	97,120	0.08	73	6.14	56
KENT	4,133,951	3.57	5	7.51	41
KEWEENAW	2,800	0.00	83	1.31	83
LAKE	131,510	0.11	67	12.38	9
LAPEER	675,893	0.58	21	7.56	38
LEELANAU	93,464	0.08	75	4.83	79
LENAWEE	751,273	0.65	20	7.53	40
LIVINGSTON	893,790	0.77	17	5.90	62
LUCE	54,454	0.05	81	8.06	34
MACKINAC	104,300	0.09	70	9.39	28
MACOMB	12,137,030	10.48	3	15.32	3
MANISTEE	211,021	0.18	53	8.92	31
MARQUETTE	441,531	0.38	29	7.04	48
MASON	200.755	0.17	55	7.18	46
MECOSTA	202,927	0.17	54	4.99	78
MENOMINEE	122,242	0.16	68	5.00	77
MIDLAND	459,990	0.40	25	5.61	67
MISSAUKEE	60,405	0.40	79	4.27	80
MONROE	1,653,978	1.43	13	11.41	16
MONTCALM	454,760	0.39	26	7.41	43
MONTMORENCY	153,796	0.13	62	15.36	2
MUSKEGON	1,675,712	1.45	11	9.97	23
NEWAYGO		0.24	43	9.97 6.07	23 58
	281,335 12,433,385				
OAKLAND		10.74	2	10.54	20
OCEANA	152,528	0.13	63	6.13	57
OGEMAW	242,539	0.21	50	11.44	14
ONTONAGON	56,212	0.05	80	7.33	45
OSCEOLA	174,859	0.15	58	7.87	35
OSCODA	103,702	0.09	71	11.65	13
OTSEGO	252,122	0.22	47	11.10	19
OTTAWA	775,264	0.67	18	3.37	82
PRESQUE ISLE	171,870	0.15	59	11.78	11
ROSCOMMON	308,241	0.27	39	13.08	7
SAGINAW	3,051,168	2.63	6	14.58	4
ST CLAIR	1,797,007	1.55	9	11.11	18
ST JOSEPH	331,696	0.29	35	5.40	72
SANILAC	394,951	0.34	32	9.09	30
SCHOOLCRAFT	62,034	0.05	77	7.06	47
SHIAWASSEE	534,250	0.46	23	7.38	44
TUSCOLA	406,675	0.35	31	6.99	49
VAN BUREN	521,553	0.45	24	6.87	50
WASHTENAW	2,312,583	2.00	7	7.56	39
WASHIENAW		2.00 36.16	1	7.56 19.88	39 1
VV A I INC	41,876,609			19.88 9.62	1 26
WEVEORD					
WEXFORD	284,378	0.25	41	9.02	20

# LOCAL GOVERNMENT REVENUE SHARING (DEPARTMENT OF TREASURY)

#### Description

Unrestricted State-shared revenues are those State-collected, locally shared taxes that may be used by a local unit of government, such as a city, village, township, or county, in any legal way it deems appropriate.

The revenue sharing program is funded entirely with a portion of sales tax collections. While the sales tax is assessed at a rate of 6%, revenue sharing receives 36.3% of the sales tax collected at the tax rate of 4%.

## **Expenditure Summary**

During FY 1998-99, \$1.4 billion was distributed among all local units of government under the State's revenue sharing program. Local units in Wayne County received the largest portion of revenue sharing money at \$517.5 million, followed by Oakland County at \$141.9 million, Macomb County at \$90.1 million, and Kent County at \$61.5 million.

On a per capita basis, the top counties were Schoolcraft County at \$761, Sanilac County at \$404, and Wayne County at \$246. The Statewide per capita allocation was \$141.

State revenue sharing spending allocations are summarized on the following page.

### LOCAL GOVERNMENT REVENUE SHARING (DEPARTMENT OF TREASURY)

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	PER-CAPITA
COUNTY	<u>ALLOCATIONS</u>	<u>ALLOCATIONS</u>	ALLOCATIONS	ALLOCATIONS	ALLOCATIONS
ALCONA	\$929,989	0.07 %	76	\$83.43	73
ALGER	964,683	0.07	75	95.67	51
ALLEGAN	10,060,059	0.72	21	97.29	49
ALPENA	3,630,962	0.26	46	118.60	18
ANTRIM	1,884,388	0.14	62	85.84	67
ARENAC BARAGA	1,511,954 874,935	0.11 0.06	67 79	91.37 100.89	57 39
BARRY	5,093,957	0.37	35	93.21	53
BAY	14,012,766	1.01	17	127.95	11
BENZIE	1,234,937	0.09	71	80.94	76
BERRIEN	19,719,481	1.42	11	123.47	14
BRANCH	4,456,724	0.32	38	101.69	33
CALHOUN	18,077,528	1.30	13	127.86	12
CHARLEVOIX	5,095,208	0.37	34	101.64	34
CHARLEVOIX CHEBOYGAN	2,462,839	0.18	55	98.38	47
CHIPPEWA	2,293,006 3,786,138	0.17 0.27	57 45	94.94 99.89	52 42
CLARE	2,576,316	0.19	53	86.01	65
CLINTON	5,942,511	0.43	31	92.77	54
CRAWFORD	1,260,779	0.09	70	88.38	62
DELTA	4,282,804	0.31	40	110.25	28
DICKINSON	3,249,438	0.23	47	120.60	15
EATON	10,083,288	0.73	20	99.23	46
EMMET	2,579,598	0.19	52	88.97	61
GENESEE	56,923,450	4.10	5	130.16	8
GLADWIN	2,204,366	0.16	60 56	85.78 138.00	68
GOGEBIC GRAND TRAVERSE	2,353,543 6,879,571	0.17 0.50	56 27	138.09 91.30	5 58
GRATIOT GRATIOT	6,879,571 4,538,577	0.50	27 37	91.30 113.39	58 25
HILLSDALE	4,591,252	0.33	36	97.60	48
HOUGHTON	3,967,939	0.29	44	111.94	26
HURON	4,111,819	0.30	42	116.54	21
INGHAM	40,314,022	2.90	6	141.39	4
IONIA	6,173,125	0.44	29	91.96	55
IOSCO	3,125,809	0.23	48	120.56	16
IRON	1,640,668	0.12	65	128.01	10
ISABELLA	5,979,616	0.43	30	101.14	38
JACKSON KALAMAZOO	17,016,934 29,632,992	1.23 2.13	15 8	108.20 128.91	29 9
KALKASKA	1,264,428	0.09	69	79.99	77
KENT	61,466,140	4.43	4	111.68	27
KEWEENAW	158,620	0.01	83	74.05	81
LAKE	904,887	0.07	77	85.15	69
LAPEER	7,497,785	0.54	26	83.88	72
LEELANAU	1,515,350	0.11	66	78.23	79
LENAWEE	10,332,080	0.74	19	103.55	31
LIVINGSTON LUCE	12,277,547 596,466	0.88 0.04	18 82	81.04 88.31	75 63
MACKINAC	1,101,853	0.04	82 73	99.24	63 45
MACOMB	90,097,371	6.49	3	113.75	23
MANISTEE	2,464,138	0.18	54	104.13	30
MARQUETTE	8,453,116	0.61	22	134.69	7
MASON	2,780,529	0.20	51	99.43	43
MECOSTA	4,172,158	0.30	41	102.50	32
MENOMINEE	2,885,994	0.21	50	118.04	20
MIDLAND	8,315,444	0.60	23	101.42	37
MISSAUKEE	1,150,132	0.08	72	81.28	74
MONROE MONTCALM	14,047,374 5,467,470	1.01 0.39	16 33	96.94 89.04	50 60
MONTMORENCY	5,467,470 848,327	0.39	33 80	89.04 84.71	71
MUSKEGON	19,092,203	1.38	12	113.62	24
NEWAYGO	3,980,861	0.29	43	85.88	66
OAKLAND	141,851,796	10.22	2	120.22	17
OCEANA	2,276,973	0.16	58	91.44	56
OGEMAW	1,841,592	0.13	63	86.86	64
ONTONAGON	888,333	0.06	78	115.85	22
OSCEOLA	2,209,030	0.16	59	99.42	44
OSCODA	696,576	0.05	81	78.28	78
OTSEGO OTTAWA	1,743,291	0.13	64	76.73	80
PRESQUE ISLE	20,823,580	1.50 0.11	10 68	90.43	59 36
ROSCOMMON	1,481,670 2,004,016	0.11	61	101.51 85.05	36 70
SAGINAW	28,609,418	2.06	9	136.73	6
ST. CLAIR	968,752	1.26	74	5.99	83
ST. JOSEPH	7,789,837	0.48	24	126.77	13
SANILAC	17,552,851	0.07	14	403.97	2
SCHOOLCRAFT	6,686,335	0.56	28	760.85	1
SHIAWASSEE	4,308,491	0.31	39	59.55	82
TUSCOLA	5,869,045	0.42	32	100.85	40
VAN BUREN	7,707,579	0.56	25	101.53	35
WASHTENAW	36,203,711	2.61	7	118.28	19
WAYNE	517,473,656	37.27	1	245.66	3
WEXFORD	2,978,980	0.21	49	100.78	41

### *|||*

# STATE TAX COLLECTIONS BY COUNTY

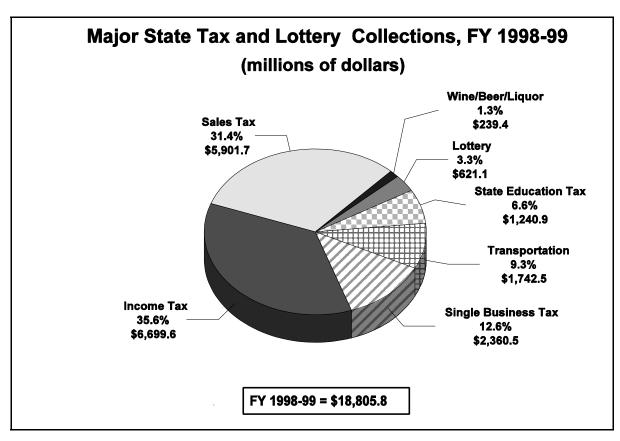
#### COLLECTIONS OF MAJOR STATE TAXES BY COUNTY

This section presents estimates of the taxes collected in each county from Michigan's major State government taxes. In FY 1998-99, revenue collected from the individual income, sales, single business, transportation-related (primarily motor fuel and motor vehicle registrations), State education property, liquor, beer, and wine taxes, plus the net revenue from the State lottery, totaled \$18.8 billion. Of the total, \$6.7 billion represented individual income tax collections, \$5.9 billion in sales taxes, \$2.4 billion in single business tax collections, \$1.7 billion in transportation taxes, \$1.2 billion in State education property tax revenue, \$239.4 million in liquor taxes, and \$621.1 million in net lottery revenue.

In aggregate dollars, Oakland County was responsible for 19%, or \$3.5 billion, of total collections from these major taxes, followed by Wayne County at 18%, or \$3.4 billion, and Macomb County at \$1.7 billion. In contrast, only \$1.8 million was paid by the taxpayers in Keweenaw County.

On a per capita basis, collections from these major taxes equaled \$1,907 for each Michigan resident. Oakland County led the State at \$2,971 followed by Grand Traverse and Washtenaw Counties at \$2,620 and \$2,597, respectively. Lake and Keweenaw Counties paid the least taxes per capita in FY 1998-99.

As mentioned in the INTRODUCTION, *the tax collections data included in this report are not comparable to the expenditure data in Section II.* The expenditure estimates include nearly \$7.9 billion in Federal aid that supported State spending, whereas the revenue data include only major State taxes plus net lottery revenue, and do not include any other tax revenue, nontax revenue, or any Federal aid.



## REVENUE FROM SELECTED MAJOR STATE TAXES AND LOTTERY BY COUNTY, FY 1998-99

(millions of dollars)

<u>Highest</u>				Lowest			
(1)	Oakland	\$3,505.7	(1)	Keweenaw	\$ 1.8		
(2)	Wayne	3,407.7	(2)	Baraga	8.9		
(3)	Macomb	1,667.9	(3)	Lake	8.9		
(4)	Kent	1,216.2	(4)	Oscoda	9.2		
(5)	Genesee	807.1	(5)	Alger	10.1		

## PER CAPITA REVENUE FROM SELECTED MAJOR STATE TAXES AND LOTTERY BY COUNTY, FY 1998-99

(dollars)

<u>Highest</u>			<u>Lowest</u>			
(1)	Oakland	\$2,971	(1)	Lake	\$839	
(2)	Grand Traverse	2,620	(2)	Keweenaw	842	
(3)	Washtenaw	2,597	(3)	Alger	1,002	
(4)	Otsego	2,396	(4)	Baraga	1,025	
(5)	Emmet	2,370	(5)	Oscoda	1,037	

### ESTIMATED REVENUE FROM SELECTED MAJOR STATE TAXES AND LOTTERY

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS
ALCONA	P44 070 007	0.00.0/	74	£4.224.20	54
ALCONA	\$14,872,297	0.08 %	74 79	\$1,334.20	54 81
ALGER	10,101,022	0.05		1,001.79	
ALLEGAN	158,891,792	0.84	23	1,536.58	40
ALPENA	50,681,771	0.27	46	1,655.46	30
ANTRIM	30,003,241	0.16	60	1,366.70	49
ARENAC	21,213,275	0.11	67	1,282.00	64
BARAGA	8,887,050	0.05	82	1,024.80	80
BARRY	68,101,138	0.36	35	1,246.18	69
BAY	185,440,584	0.99	19	1,693.30	25
BENZIE	20,530,396	0.11	68	1,345.64	50
BERRIEN	270,381,130	1.44	13	1,692.96	26
BRANCH	57,113,513	0.30	42	1,303.22	62
CALHOUN	232,575,187	1.24	17	1,645.04	31
CASS	58,342,481	0.31	39	1,163.85	73
CHARLEVOIX	44,366,726	0.24	51	1,772.26	20
CHEBOYGAN	43,317,846	0.23	52	1,793.48	17
CHIPPEWA	50,713,858	0.27	45	1,337.96	52
CLARE	40,132,025	0.21	55	1,339.74	51
CLINTON	93,847,303	0.50	29	1,465.13	45
CRAWFORD	18,063,922	0.10	71	1,266.31	65
DELTA	65,598,583	0.35	36	1,688.60	27
DICKINSON	47,522,876	0.35	49	1,763.76	21
EATON	47,522,876 184,429,799	0.25	20	1,763.76	16
EMMET		0.98	34	2,370.34	5
	68,727,947				
GENESEE	807,066,673	4.29	5	1,845.36	14
GLADWIN	31,175,014	0.17	59	1,213.18	70
GOGEBIC	22,383,244	0.12	65	1,313.34	60
GRAND TRAVERSE	197,453,968	1.05	18	2,620.42	2
GRATIOT	50,429,988	0.27	47	1,259.90	66
HILLSDALE	59,138,144	0.31	37	1,257.13	67
HOUGHTON	42,137,203	0.22	53	1,188.70	72
HURON	58,474,326	0.31	38	1,657.29	29
INGHAM	553,049,443	2.94	7	1,939.69	11
IONIA	72,303,299	0.38	33	1,077.13	77
IOSCO	38,369,654	0.20	56	1,479.85	44
IRON	16,986,224	0.09	72	1,325.29	57
ISABELLA	102,221,611	0.54	26	1,728.99	22
JACKSON	246,281,955	1.31	16	1,565.97	38
KALAMAZOO	463,806,587	2.47	8	2,017.72	8
KALKASKA	21,943,200	0.12	66	1,388.11	48
KENT					
	1,216,214,658	6.47	4	2,209.74	6
KEWEENAW	1,804,379	0.01	83	842.38	82
LAKE	8,919,003	0.05	81	839.28	83
LAPEER	140,672,408	0.75	24	1,573.68	36
LEELANAU	28,823,877	0.15	62	1,488.07	42
LENAWEE	160,179,316	0.85	22	1,605.32	35
LIVINGSTON	278,819,739	1.48	12	1,840.44	15
LUCE	10,580,031	0.06	78	1,566.48	37
MACKINAC	18,994,148	0.10	70	1,710.72	24
MACOMB	1,667,884,575	8.87	3	2,105.70	7
MANISTEE	31,420,209	0.17	58	1,327.71	56
MARQUETTE	97,606,002	0.52	28	1,555.28	39
MASON	47,145,135	0.25	50	1,685.80	28
MECOSTA	48.884.065	0.26	48	1,200.96	71
MENOMINEE	27,442,232	0.26	63	1,122.43	74
				1,122.43 2,002.89	
MIDLAND	164,225,197	0.87	21		9
MISSAUKEE	14,906,920	0.08	73	1,053.42	78
MONROE	249,088,745	1.32	15	1,718.88	23
MONTCALM	82,002,614	0.44	31	1,335.42	53
MONTMORENCY	12,524,453	0.07	76	1,250.69	68
MUSKEGON	249,203,617	1.33	14	1,483.03	43
NEWAYGO	51,084,195	0.27	44	1,102.00	75
OAKLAND	3,505,698,819	18.64	1	2,970.99	1
OCEANA	27,340,487	0.15	64	1,098.01	76
OGEMAW	34,303,461	0.18	57	1,618.01	33
ONTONAGON	10,778,230	0.06	77	1,405.61	46
OSCEOLA	29,438,411	0.16	61	1,324.86	58
OSCODA	9,224,800	0.05	80	1,036.61	79
OTSEGO	54,443,005	0.03	43	2,396.36	4
OTTAWA	54,443,005 452,022,455	2.40	9	2,396.36 1,963.09	10
PRESQUE ISLE	19,159,812	0.10	69	1,312.68	61
ROSCOMMON	41,779,776	0.22	54	1,773.18	19
SAGINAW	394,857,655	2.10	10	1,887.06	13
ST. CLAIR	287,526,665	1.53	11	1,777.54	18
ST. JOSEPH	85,503,904	0.45	30	1,391.48	47
SANILAC	57,706,877	0.31	40	1,328.09	55
SCHOOLCRAFT	14,279,688	0.08	75	1,624.91	32
SHIAWASSEE	110,970,665	0.59	25	1,533.89	41
TUSCOLA	75,410,423	0.40	32	1,295.82	63
VAN BUREN	100,079,304	0.53	27	1,318.27	59
WASHTENAW	794,838,763	4.23	6	2,596.89	3
WAYNE	3,407,700,461	4.23 18.12	2	2,596.89 1,617.71	34
WEXFORD					
WENTURD	57,215,903	0.30	41	1,935.59	12

### INDIVIDUAL INCOME TAX COLLECTIONS

### Summary

Michigan State government's largest tax source is the individual income tax. Income tax revenue is distributed primarily to the State General Fund, with 23% of gross collections going to the School Aid Fund.

For this report, the estimate of FY 1998-99 revenues by county was based on Senate Fiscal Agency estimates of calendar year 2000 tax collections after credits, excluding the property tax credit and home heating credit. While administered through the income tax, these two tax credits are considered separate from the income tax, with one being a rebate for local property taxes and the other primarily financed with Federal funds.

State income tax collections totaled \$6.7 billion in FY 1998-99. Oakland, Wayne, Macomb, and Kent Counties paid the largest portions of income taxes at \$1.4 billion, \$1.2 billion, \$616.3 million, and \$408.7 million, respectively.

On a per capita basis, Oakland County taxpayers paid \$1,178, followed by Washtenaw County at \$946, Ottawa County at \$788, and Macomb County at \$778. The Statewide per capita collection was \$679.

### **ESTIMATED INDIVIDUAL INCOME TAX COLLECTIONS**

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	<b>COLLECTIONS</b>	COLLECTIONS	COLLECTIONS	<b>COLLECTIONS</b>	COLLECTIONS
ALCONA	\$3,752,540	0.06 %	74	\$336.64	75
ALGER	3,643,827	0.05	75	361.38	68
ALLEGAN	57,168,838	0.85	22	552.86	26
ALPENA	14,569,284	0.22	46	475.89	44
ANTRIM	10,864,036	0.16	54	494.88	38
ARENAC	5,662,711	0.08	67	342.22	74
BARAGA	2,795,685	0.04	78	322.38	78
BARRY	28,862,368	0.43	33	528.15	30
BAY	61,958,745	0.92	20	565.76	23
BENZIE BERRIEN	6,724,790 91,672,073	0.10 1.37	65 13	440.77 573.99	52 22
BRANCH	19,891,723	0.30	39	453.89	49
CALHOUN	71,348,835	1.06	18	504.66	36
CASS	20,011,414	0.30	38	399.20	58
CHARLEVOIX	17,589,736	0.26	44	702.63	12
CHEBOYGAN	9,816,115	0.15	62	406.41	57
CHIPPEWA	13,154,486	0.20	50	347.05	72
CLARE	11,348,367	0.17	53	378.85	64
CLINTON	34,002,912	0.51	28	530.85	29
CRAWFORD	4,150,052	0.06	73	290.93	81
DELTA	19,044,127	0.28	41	490.22	40
DICKINSON	13,831,130	0.21	48	513.33	35
EATON	72,887,034	1.09	17	717.31	11
EMMET	21,304,679	0.32	36	734.77	8
GENESEE	268,326,439	4.01	6	613.53	16
GLADWIN GOGEBIC	9,954,229 5,372,642	0.15 0.08	60 68	387.37 315.24	63 80
GRAND TRAVERSE	5,372,642 56,990,006	0.08	23	315.24 756.32	80
GRATIOT	19,431,072	0.29	40	485.45	41
HILLSDALE	23,133,919	0.35	35	491.77	39
HOUGHTON	12,913,419	0.19	52	364.29	67
HURON	18,510,267	0.28	42	524.62	32
INGHAM	171,595,847	2.56	8	601.83	19
IONIA	30,705,971	0.46	30	457.44	48
IOSCO	10,049,173	0.15	59	387.58	62
IRON	4,283,657	0.06	72	334.22	77
ISABELLA	42,698,830	0.64	26	722.22	9
JACKSON KALAMAZOO	88,516,572	1.32	14	562.83	25
KALAMAZOO KALKASKA	155,161,377 6,611,673	2.32 0.10	9 66	675.01 418.25	14 56
KENT	408,717,209	6.10	4	742.60	7
KEWEENAW	408,717,209 682,111	0.01	83	742.60 318.45	79
LAKE	2,398,575	0.04	80	225.71	83
LAPEER	56,088,880	0.84	24	627.46	15
LEELANAU	10,332,414	0.15	57	533.42	28
LENAWEE	57,302,014	0.86	21	574.28	21
LIVINGSTON	108,869,615	1.63	12	718.63	10
LUCE	2,311,658	0.03	81	342.27	73
MACKINAC	5,024,208	0.07	70	452.51	50
MACOMB	616,312,934	9.20	3	778.09	4
MANISTEE	10,321,980	0.15	58	436.17	53
MARQUETTE MASON	30,415,588 13,110,140	0.45 0.20	32 51	484.65 468.79	42 46
MECOSTA	13,110,140	0.20	51 45	468.79 371.30	46 65
MENOMINEE	10,630,697	0.23	45 55	434.81	54
MIDLAND	62,534,570	0.93	19	762.67	5
MISSAUKEE	4,751,869	0.07	71	335.80	76
MONROE	88,190,747	1.32	15	608.58	17
MONTCALM	28,387,400	0.42	34	462.29	47
MONTMORENCY	3,529,431	0.05	76	352.45	70
MUSKEGON	83,872,571	1.25	16	499.13	37
NEWAYGO	18,447,197	0.28	43	397.95	59
OAKLAND	1,390,446,204	20.75	1	1,178.37	1
OCEANA OGEMAW	10,569,396	0.16	56 64	424.47 359.48	55 69
ONTONAGON	7,621,249 2,680,162	0.11 0.04	64 79	359.48 349.53	69 71
OSCEOLA	2,000,162 9,884,155	0.04	61	349.53 444.83	51
OSCODA	2,219,065	0.03	82	249.36	82
OTSEGO	13,808,260	0.21	49	607.78	18
OTTAWA	181,459,832	2.71	7	788.06	3
PRESQUE ISLE	5,347,430	0.08	69	366.36	66
ROSCOMMON	9,237,511	0.14	63	392.05	61
SAGINAW	115,428,319	1.72	10	551.64	27
ST. CLAIR	109,591,695	1.64	11	677.52	13
ST. JOSEPH	31,679,377	0.47	29	515.55	34
SANILAC	20,576,820	0.31	37	473.56	45
SCHOOLCRAFT	3,463,944	0.05	77	394.17	60
SHIAWASSEE	42,971,069	0.64	25	593.97	20
TUSCOLA	30,667,627	0.46	31	526.98	31
VAN BUREN WASHTENAW	39,694,442	0.59	27 5	522.87	33
WASHTENAW WAYNE	289,671,312 1,190,641,002	4.32 17.77	5 2	946.41 565.22	2 24
WEXFORD	1,190,641,002	0.21	2 47	484.01	43
WENI OND	14,307,422	U.Z1	41	404.01	43

#### SALES TAX COLLECTIONS

### Summary

In FY 1998-99, Michigan's sales tax rate was 6%. Of the first 4% of the 6% tax rate, the revenue is distributed as follows: 60% to the School Aid Fund (SAF), 36.3% to local units of government, \$9 million to a special health fund, an earmarked portion of sales tax collections derived from motor vehicle-related sales to the Comprehensive Transportation Fund, and the remaining portion to the General Fund/General Purpose budget. The last 2% of the 6% tax rate is assessed on the same items as the first 4% tax rate with one exception; residential utilities are exempt from the last 2% of the tax rate. The Constitution requires that all revenue collected from the last 2% of the 6% tax rate be deposited into the SAF.

The estimate of sales tax collections by county was based on data on total of retail sales in Michigan, less food purchases, in 1999. Data are from <u>Survey of Buying Power, 1999</u>, Sales and Marketing Management.

Total sales tax collections amounted to \$5.9 billion in FY 1998-99. Oakland County paid the highest amount at \$1.0 billion. Oakland County was followed by Wayne County at \$886.9 million, Macomb County at \$495.9 million, and Kent County at \$388.8 million.

The highest per capita collections came from the counties of Otsego at \$1,259, Grand Traverse at \$1,151, Washtenaw at \$928, and Wexford at \$886. Statewide, per capita sales tax collections were \$598.

### **ESTIMATED SALES TAX COLLECTIONS**

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	<b>COLLECTIONS</b>	COLLECTIONS	<b>COLLECTIONS</b>	<b>COLLECTIONS</b>	COLLECTIONS
ALCONA	\$4,906,611	0.08 %	75	\$440.17	52
ALGER	2,302,855	0.04	82	228.39	82
ALLEGAN	45,402,961	0.77	22	439.07	53
ALPENA	18,574,518	0.31	43	606.71	25
ANTRIM	6,220,932	0.11	70	283.38	78
ARENAC	7,306,230	0.12	62	441.54	51
BARAGA	2,729,335	0.05	79	314.73	71
BARRY BAY	17,034,342	0.29	49 19	311.71 596.79	74 27
BENZIE	65,356,408 6,182,721	1.11 0.10	71	405.24	27 57
BERRIEN	87,121,168	1.48	12	545.50	37
BRANCH	18,481,157	0.31	44	421.70	55
CALHOUN	81,323,881	1.38	16	575.21	31
CASS	18,728,312	0.32	41	373.60	66
CHARLEVOIX	9,257,110	0.16	60	369.78	67
CHEBOYGAN	20,182,173	0.34	38	835.60	7
CHIPPEWA	23,668,824	0.40	36	624.44	24
CLARE	15,693,963	0.27	52	523.92	40
CLINTON	32,243,414	0.55	28	503.38	44
CRAWFORD	7,148,710	0.12	64	501.14	46
DELTA	27,001,343	0.46	32	695.05	16
DICKINSON	18,643,962	0.32	42	691.95	17
EATON	61,393,537	1.04	20	604.20	26
EMMET	24,769,569	0.42	34	854.27	6
GENESEE GLADWIN	299,157,390 10,197,760	5.07 0.17	5 58	684.02 396.85	18 59
GOGEBIC	10,197,760	0.17	58 57	396.85 625.04	23
GRAND TRAVERSE	86,725,572	1.47	13	1,150.94	23
GRATIOT	13,799,316	0.23	56	344.75	68
HILLSDALE	15,229,397	0.26	53	323.74	70
HOUGHTON	17,415,440	0.30	48	491.30	48
HURON	17,977,838	0.30	46	509.53	41
INGHAM	218,214,404	3.70	7	765.33	12
IONIA	19,754,463	0.33	39	294.29	77
IOSCO	14,855,956	0.25	54	572.97	32
IRON	7,300,065	0.12	63	569.56	33
ISABELLA	35,106,286	0.59	27	593.79	30
JACKSON	79,359,857	1.34	17	504.61	42
KALAMAZOO	165,125,402	2.80	8	718.35	14
KALKASKA	6,141,122	0.10	72	388.48	62
KENT	388,775,983	6.59	4	706.37	15
KEWEENAW	374,458	0.01	83	174.82	83
LAKE LAPEER	2,428,590	0.04	81 23	228.53 503.30	81 45
LEELANAU	44,990,292 5,920,661	0.76 0.10	23 73	305.66	45 76
LENAWEE	55,608,038	0.10	73 21	557.31	35
LIVINGSTON	85,871,914	1.46	14	566.83	34
LUCE	5,278,385	0.09	74	781.52	9
MACKINAC	7,120,254	0.12	65	641.29	19
MACOMB	495,860,014	8.40	3	626.02	22
MANISTEE	9,303,180	0.16	59	393.12	60
MARQUETTE	37,268,751	0.63	26	593.85	29
MASON	17,694,843	0.30	47	632.73	21
MECOSTA	18,357,445	0.31	45	451.00	50
MENOMINEE	6,590,241	0.11	67	269.55	79
MIDLAND	41,303,234	0.70	24	503.73	43
MISSAUKEE	4,448,779	0.08	77	314.38	72
MONROE	76,356,403	1.29	18	526.91	39
MONTCALM	28,640,773	0.49	29	466.42	49
MONTMORENCY	3,407,790	0.06	78	340.30	69
MUSKEGON	83,646,779	1.42	15	497.79	47
NEWAYGO	14,460,156	0.25	55	311.94	73
OAKLAND	1,023,670,083	17.35	1	867.53	5
OCEANA OGEMAW	6,300,404 16,340,643	0.11 0.28	69 51	253.03 770.75	80 10
ONTONAGON	16,340,643 4,864,768	0.28	51 76	634.42	10 20
OSCEOLA	8,819,034	0.08	61	396.90	20 58
OSCODA	2,724,050	0.05	80	306.11	75
OTSEGO	28,596,532	0.48	30	1,258.71	1
OTTAWA	136,915,794	2.32	10	594.61	28
PRESQUE ISLE	6,406,298	0.11	68	438.91	54
ROSCOMMON	19,115,032	0.32	40	811.27	8
SAGINAW	152,597,766	2.59	9	729.28	13
ST. CLAIR	89,911,546	1.52	11	555.85	36
ST. JOSEPH	23,883,120	0.40	35	388.67	61
SANILAC	16,652,432	0.28	50	383.25	63
SCHOOLCRAFT	6,768,086	0.11	66	770.15	11
SHIAWASSEE	38,200,525	0.65	25	528.03	38
TUSCOLA	21,783,595	0.37	37	374.32	65
VAN BUREN	28,484,473	0.48	31	375.21	64
WASHTENAW	284,173,725	4.82	6	928.45	3
WAYNE	886,863,571	15.03	2	421.01	56
			00	005.00	4
WEXFORD	26,184,948	0.44	33	885.82	4

### SINGLE BUSINESS TAX COLLECTIONS

### Summary

The single business tax (SBT) is the major business tax in the State, all of which is deposited into the State General Fund. It is considered a modified value-added tax, based on the value a firm adds to its final products in the production process. Unfortunately, no direct data are available on SBT revenues by county. The major component of the tax base is labor compensation, so for this report, 1998 payroll paid by county was used as a proxy for the distribution of SBT revenues. Data on business payrolls by county are from <u>County Business Patterns</u>, 1999, U. S. Department of Commerce, U. S. Census Bureau, Copyright April 2001.

In FY 1998-99, net SBT revenues totaled \$2.4 billion. Of this total, an estimated \$541.1 million was paid by firms located in Oakland County, accounting for 23% of total collections. Wayne County paid the second highest SBT revenue, totaling \$504.9 million, followed by Macomb County at \$210.9 million and Kent County at \$185.5 million. Per capita collections were highest in Oakland County at \$459, followed by Kent County at \$337 and Washtenaw County at \$327. The Statewide per capita SBT collections were \$239.

### **ESTIMATED SINGLE BUSINESS TAX COLLECTIONS**

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	<b>COLLECTIONS</b>	COLLECTIONS	COLLECTIONS	<b>COLLECTIONS</b>	COLLECTIONS
ALCONA	\$518,864	0.02 %	81	\$46.55	81
ALGER	1,044,923	0.04	72	103.63	45
ALLEGAN	19,821,597	0.84	19	191.69	17
ALPENA	4,927,646	0.21	42	160.96	24
ANTRIM	1,936,140	0.08	60	88.19	62
ARENAC	1,934,910	0.08	61	116.93	39
BARAGA	882,608	0.04	75	101.78	50
BARRY BAY	4,905,381 17,528,504	0.21 0.74	43	89.76	58 25
BENZIE	1,041,068	0.74	21 73	160.06 68.24	25 76
BERRIEN	29,917,801	1.27	12	187.33	19
BRANCH	4,986,548	0.21	41	113.78	40
CALHOUN	31,781,970	1.35	11	224.80	13
CASS	3,993,478	0.17	48	79.66	72
CHARLEVOIX	4,787,762	0.20	44	191.25	18
CHEBOYGAN	2,560,821	0.11	55	106.02	44
CHIPPEWA	3,337,281	0.14	51	88.05	63
CLARE	2,219,397	0.09	57	74.09	73
CLINTON	6,230,221	0.26	33	97.27	53
CRAWFORD	1,148,795	0.05	70	80.53	71
DELTA	5,861,080	0.25	35	150.87	27
DICKINSON	6,376,236 10,450,569	0.27	31	236.65	11
EATON EMMET	10,450,569 6,132,039	0.44 0.26	24 34	102.85 211.49	46 14
GENESEE	6,132,039 81,875,090	0.26 3.47	6	211.49 187.21	14 20
GLADWIN	81,875,090 1,762,518	3.47 0.07	63	187.21 68.59	20 75
GOGEBIC	1,527,003	0.07	67	89.60	75 59
GRAND TRAVERSE	19,489,754	0.83	20	258.65	7
GRATIOT	5,259,820	0.22	39	131.41	36
HILLSDALE	6,251,568	0.26	32	132.89	35
HOUGHTON	3,247,323	0.14	52	91.61	55
HURON	5,116,649	0.22	40	145.02	30
INGHAM	71,820,479	3.04	7	251.89	8
IONIA	5,536,175	0.23	37	82.47	70
IOSCO	2,189,937	0.09	58	84.46	68
IRON	1,105,513	0.05	71	86.25	65
ISABELLA	6,706,280	0.28	28	113.43	42
JACKSON KALAMAZOO	26,989,051 62,331,794	1.14 2.64	14 8	171.61 271.16	22 5
KALAMAZOO KALKASKA	62,331,794 1,996,161	2.64 0.08	8 59	2/1.16 126.28	5 37
KENT	185,505,807	7.86	4	337.05	2
KEWEENAW	98,218	0.00	83	45.85	82
LAKE	336,707	0.01	82	31.68	83
LAPEER	8,396,571	0.36	26	93.93	54
LEELANAU	1,641,796	0.07	64	84.76	67
LENAWEE	14,336,064	0.61	22	143.68	32
LIVINGSTON	22,337,228	0.95	17	147.44	29
LUCE	606,748	0.03	79	89.84	57
MACKINAC	1,262,175	0.05	69	113.68	41
MACOMB	210,878,740	8.93	3	266.23	6
MANISTEE	2,428,297	0.10	56	102.61	47
MARQUETTE MASON	9,565,703 4,047,167	0.41 0.17	25 47	152.42 144.72	26 31
MECOSTA	4,047,167 3,479,901	0.17 0.15	47 50	144.72 85.49	66
MENOMINEE	2,916,526	0.15	50 54	119.29	38
MIDLAND	26,025,313	1.10	15	317.41	4
MISSAUKEE	801,295	0.03	76	56.62	80
MONROE	21,680,975	0.92	18	149.61	28
MONTCALM	6,517,919	0.28	29	106.14	43
MONTMORENCY	692,339	0.03	78	69.14	74
MUSKEGON	28,175,951	1.19	13	167.68	23
NEWAYGO	3,882,760	0.16	49	83.76	69
OAKLAND	541,070,336	22.92	1	458.54	1
OCEANA	1,565,604	0.07	66	62.88	78
OGEMAW	1,886,507	0.08	62	88.98	61
ONTONAGON	747,276	0.03	77	97.45	52
OSCEOLA	3,077,813	0.13	53	138.52	34
OSCODA	528,574	0.02	80	59.40	79
OTSEGO OTTAWA	4,443,419 52,015,971	0.19 2.20	46 9	195.58 225.90	16 12
PRESQUE ISLE	1,268,911	0.05	68	225.90 86.94	64
ROSCOMMON	1,586,162	0.05	65	67.32	77
SAGINAW	49,851,511	2.11	10	238.24	10
ST. CLAIR	23,031,695	0.98	16	142.39	33
ST. JOSEPH	10,775,051	0.46	23	175.35	21
SANILAC	4,448,191	0.19	45	102.37	48
SCHOOLCRAFT	895,989	0.04	74	101.96	49
SHIAWASSEE	6,455,549	0.27	30	89.23	60
TUSCOLA	5,322,209	0.23	38	91.45	56
VAN BUREN	7,614,182	0.32	27	100.30	51
WASHTENAW	100,079,138	4.24	5	326.98	3
WASHIENAW					
WAYNE	504,900,472	21.39	2	239.69	9
	504,900,472 5,823,488	21.39 0.25	2 36	239.69 197.01	9 15

### TRANSPORTATION COLLECTIONS

# Summary Major transportation taxes fall into two groups: gasoline and diesel fuel excise taxes (excluding the State sales tax), and the vehicle registration and license fees. In FY 1998-99, of the total \$1.7 billion collected from these major transportation taxes, \$1.07 billion was from the gasoline and diesel fuel taxes, while \$667.7 million represented license plate fees. In this report, actual Secretary of State motor vehicle license plate fees by county were used to generate an estimate of total transportation tax revenues by county. Wayne County ranked first in total dollar collections of transportation tax revenue, contributing roughly 19% or \$323.7 million, followed by Oakland County at \$249.4 million, Macomb County at \$147.4 million, and Kent County at \$121.2 million. On a per capita basis, Otsego County ranked first at \$237, followed by Kalkaska County at \$232, and Huron County at \$221. The Statewide per capita collections were \$177.

### **ESTIMATED TRANSPORTATION COLLECTIONS**

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS
ALCONA	\$2,113,298	0.12 %	73	\$189.58	23
ALGER	1,501,530	0.12 %	73 79	148.92	23 76
ALLEGAN			20		
ALPENA	18,176,896 6,025,715	1.04 0.35	20 44	175.78 196.82	49 12
ANTRIM	4,148,769	0.24	61	188.98	24
ARENAC		0.24	66		32
	3,034,879			183.41	
BARAGA	1,248,151	0.07	82	143.93	80
BARRY	8,997,331	0.52	33	164.64	61
BAY	19,805,242	1.14	19	180.85	36
BENZIE	2,757,430	0.16	67	180.73	38
BERRIEN	26,374,432	1.51	13	165.14	57
BRANCH	7,488,712	0.43	40	170.88	54
CALHOUN	22,269,520	1.28	17	157.52	69
CASS	8,030,970	0.46	36	160.21	67
CHARLEVOIX	5,163,349	0.30	51	206.25	9
CHEBOYGAN	4,793,765	0.28	54	198.47	11
CHIPPEWA	5,491,800	0.32	46	144.89	79
CLARE	5,455,155	0.31	47	182.11	33
CLINTON	11,371,770	0.65	27	177.53	44
CRAWFORD	2,212,990	0.13	72	155.13	72
DELTA	7,417,342	0.43	41	190.93	21
DICKINSON	5,247,746	0.30	50	194.76	15
EATON	21,919,351	1.26	18	215.72	6
EMMET	6,049,181	0.35	43	208.63	8
GENESEE	72,121,489	4.14	5	164.91	58
GLADWIN	4,573,489	0.26	57	177.98	43
GOGEBIC	2,495,750	0.14	70	146.44	77
GRAND TRAVERSE	16,279,735	0.93	22	216.05	5
GRATIOT	6,874,785	0.39	42	171.75	52
HILLSDALE	7,708,245	0.44	38	163.86	62
HOUGHTON	4,791,177	0.27	55	135.16	81
HURON	7,784,008	0.45	37	220.62	3
INGHAM	43,287,149	2.48	7	151.82	75
IONIA	8,974,746	0.52	34	133.70	82
IOSCO	5,093,454	0.29	52	196.45	13
IRON	2,296,037	0.13	71	179.14	40
ISABELLA	9,574,009	0.55	32	161.94	64
JACKSON	26,174,593	1.50	14	166.43	56
KALAMAZOO	39,297,039	2.26	9	170.96	53
KALKASKA	3,668,742	0.21	65	232.08	2
KENT	121,197,554	6.96	4	220.20	4
KEWEENAW					
	282,491	0.02	83	131.88	83
LAKE LAPEER	1,663,635	0.10	77	156.55	70
	16,164,466	0.93	23	180.83	37
LEELANAU	3,755,777	0.22	64	193.90	16
LENAWEE	16,433,041	0.94	21	164.69	60
LIVINGSTON	29,346,925	1.68	11	193.71	17
LUCE	1,291,374	0.07	81	191.20	20
MACKINAC	2,054,118	0.12	74	185.01	30
MACOMB	147,360,415	8.46	3	186.04	29
MANISTEE	4,407,603	0.25	59	186.25	28
MARQUETTE	10,091,043	0.58	29	160.79	65
MASON	5,091,465	0.29	53	182.06	34
MECOSTA	5,906,838	0.34	45	145.12	78
MENOMINEE	4,145,741	0.24	62	169.57	55
MIDLAND	14,545,849	0.83	24	177.40	45
MISSAUKEE	2,645,119	0.05	69	186.92	27
MONROE	25,957,346	1.49	15	179.12	41
MONTCALM	25,957,346 9,766,409	1.49 0.56	31	179.12 159.05	68
MONTMORENCY	1,956,632	0.56	75	195.39	14
MUSKEGON	25,736,945	1.48	16	153.16	74
NEWAYGO	7,638,120	0.44	39	164.77	59
OAKLAND	249,388,873	14.31	2	211.35	7
OCEANA	4,408,914	0.25	58	177.06	46
OGEMAW	4,100,573	0.24	63	193.41	18
ONTONAGON	1,350,606	0.08	80	176.14	48
OSCEOLA	4,168,199	0.24	60	187.59	26
OSCODA	1,616,888	0.09	78	181.69	35
OTSEGO	5,387,561	0.31	49	237.14	1
OTTAWA	41,026,380	2.35	8	178.17	42
PRESQUE ISLE	2,747,061	0.16	68	188.21	25
ROSCOMMON	4,785,639	0.16	56	203.11	10
SAGINAW	36,359,252	2.09	10	173.76	51
ST. CLAIR	28,271,585	1.62	12	174.78	50
ST. JOSEPH	10,032,090	0.58	30	163.26	63
SANILAC	8,351,711	0.48	35	192.21	19
SCHOOLCRAFT	1,673,525	0.10	76	190.43	22
SHIAWASSEE	12,990,186	0.75	25	179.56	39
TUSCOLA	10,285,930	0.59	28	176.75	47
VAN BUREN	11,845,825	0.68	26	156.04	71
WASHTENAW	49,072,891	2.82	6	160.33	66
WAYNE	323,701,680	18.58	1	153.67	73
WEXFORD		0.31	48		73
WLAFURD	5,455,120	0.31	46	184.54	31

### **NET LOTTERY REVENUE**

Summary
All lottery profits (gross ticket sales less prizes and administrative expenses) are, by law, dedicated to the School Aid Fund. Lottery profits totaled \$621.1 million in FY 1998-99. Actual lottery sales by county were used to estimate net lottery revenue by county and these estimates are presented in the following table.
Wayne County ranked first in lottery revenue by accounting for 36%, or \$224.6 million, of total lottery profits. Oakland County collected \$66.7 million, followed by Macomb County at \$65.1 million, and Genesee County at \$34.0 million.
Wayne County also ranked first on a per capita basis, by collecting \$107 per person. Montmorency County ranked second in per capita collections at \$82, followed by Macomb County which also rounded to \$82. The Statewide per capita collection was \$63.

### **ESTIMATED NET LOTTERY REVENUE**

ALCONA ALGER ALLEGAN ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTORE MONTORIA MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT SHIAWASSEE	TOTAL DOLLAR		RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
ALGER ALLEGAN ALPENA ALPENA ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW OTTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	ECTIONS	COLLECTIONS	COLLECTIONS	<b>COLLECTIONS</b>	COLLECTIONS
ALGER ALLEGAN ALPENA ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINE MINDALE MONTORIALE MONTORIA	\$628,202	0.10 %	69	\$56.36	21
ALPENA ANTRIM ARENAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLIATE CLINTON CRAWFORD DELTA DICKINSON EATON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANIULC SACHOOLCRAFT	326,208	0.05	78	32.35	59
ANTRIM ARENAC BARNAC BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAGO OAKLAND OCEANA OGEMAW ONTONAGON OSCOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	3,322,461	0.53	22	32.13	61
ARENAC BARAGA BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLIATON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MEOOSTA MENOMINE MISSAUKEE MONTOALM MONTOALM MISSAUKEE MONTOALM MONTIME MISSAUKEE MONTOALM MONTIME MISSAUKEE MONTOALM MONTIME MIDLAND MISSAUKEE MONTOALM MONTIME MIDLAND MISSAUKEE MONTOALM MONTIME MONTOAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	2,337,688	0.38	30	76.36	6
BARAGA BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EATON EMMET GENESE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	706,120	0.11	66	32.17	60
BARRY BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLIARE CLINTON CRAWFORD DELTA DICKINSON EATON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTORALM MONTORALM MONTORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTICALM MONTMORENCY MUSKEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILCA SCHOOLCRAFT	1,014,776	0.16	56	61.33	15
BAY BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MEOOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	237,994	0.04	82	27.44	74
BENZIE BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LLPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,615,592 6,668,689	0.26 1.07	40 16	29.56 60.89	69 17
BERRIEN BRANCH CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENIT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LUVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTORALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILC SCHOOLCRAFT	518,477	0.08	74	33.98	54
BRANCH CALHOUN CALHOUN CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLIARE CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IONIA IONIA IONIA IONIA IONIA IONIA ICOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LLELANAU LENAWEE LIVIINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESCUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANICE SCHOOLCRAFT	7,939,900	1.28	15	49.71	29
CASS CHARLEVOIX CHEBOYGAN CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EMMET GENESE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MAROUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILC SCHOOLCRAFT	1,369,274	0.22	45	31.24	64
CHARLEVOIX CHEBOYCAN CHEBOYCAN CHIPPEWA CLARE CLINTON CRAWFORD DELTA DICKINSON EATON EATON EATON EATON GOGEBIC GRAND TRAVERSE GRADI TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTOALGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	8,878,439	1.43	12	62.80	12
CHEBOYGAN CHIPPEWA CLIARE CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EMMET GENESSE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELIA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEHAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDIAND MISSAUKEE MONROE MONTOALM MONTOALM MONTORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTOALGON OSCEOLA OSCODA OTISGO	1,493,159	0.24	44	29.79	68
CHIPPEWA CLARE CLINTON CRAWFORD  DELTA DICKINSON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MECOSTA MENOMINEE MIDLAND MISSAUKEE MONOTOLE MONTCALM MONTRORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW OTSTAWA PRESQUE ISLE ROSCOMHON SAGINAW ST. CLAIR ST. JOSEPH SANILC SCHOOLCRAFT	920,672	0.15	60	36.78	51
CLARE CLINTON CRAWFORD  DELTA DICKINSON EATON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MAROUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NONCORNON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILC SANILAC SCHOOLCRAFT	1,281,107	0.21	51	53.04	25
CLINTON CRAWFORD DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LELANAU LEELANAU LEELANAU LEELANAU LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDICAND MISSAUKEE MONROE MONTOALM MONTORENCY MUSKEGON NEWAYGO OAKLAND OGEMAW OONTOALGON OSCEOLA OSCODA OTITAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	847,660	0.14	61	22.36	81
CRAWFORD DELTA DICKINSON EATON EMMET GENESE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LEFER LEELANAU LENAWEE LIVINGSTON LUCC MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOLALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA O	1,521,181	0.24	42	50.78	27
DELTA DICKINSON EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA ORD OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILC SANILC SCHOOLCRAFT	1,892,706	0.30	34	29.55	70
DICKINSON EATON EATON EATON EATON EATON EATON EATON EATON GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEELANAU LEELANAU LEELANAU LEELANAU LEELANAU LEOWEE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	759,008	0.12	64	53.21	24
EATON EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRAND TRAVERSE GRANTOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELIA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LELANAU LEELANAU LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDIAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILLC SCHOOLCRAFT	1,323,794	0.21	48	34.08	53
EMMET GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LEPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NINESON NINESON MONTOALM MONTMORENCY MUSKEGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR SANILC SCHOOLCRAFT	734,293	0.12 0.65	65 19	27.25 39.92	75 42
GENESEE GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MAROUTTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OC	4,056,376 1,302,639	0.65	19 49	39.92 44.93	32
GLADWIN GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LELANAU LEELANAU LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONINCE MONTOLLM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILLC SCHOOLCRAFT	34,000,569	5.47	49	44.93 77.74	32 5
GOGEBIC GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAFEER LEELANAU LENAWEE LIVINGSTON LUCG MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OCEAN	1,151,036	0.19	52	44.79	33
GRAND TRAVERSE GRATIOT HILLSDALE HOUGHTON HURON INGHAM IOSCO IRON ISSABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LERAWEE LLIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OCEAN	527,148	0.08	72	30.93	65
GRATIOT HILLSDALE HOUGHTON HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEELANAU LEELANAU LEELANAU LEONAUSTEE MACKINAC MACOMB MANISTEE MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILIC	2,371,989	0.38	28	31.48	63
HOUGHTON HURON HURON HURON HORON HOR	1,357,772	0.22	46	33.92	55
HURON INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LERAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MAROUETTE MASON MECOSTA MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILICA	1,728,920	0.28	36	36.75	52
INGHAM IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LELANAU LEELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	963,753	0.16	57	27.19	76
IONIA IOSCO IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MECOSTA MEDIAND MISSAUKEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA	2,430,816	0.39	27	68.89	8
IOSCO IRON IRON IRON IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LEPER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MASON MEOSTA MEOSTA MEONINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILCE	11,725,320	1.89	8	41.12	36
IRON ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LELANAU LEELANAU LEELANAU LICEL MACKINAC MACOMB MANISTEE MACQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	2,068,679	0.33	33	30.82	66
ISABELLA JACKSON KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPER LEELANAU LENAWE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. JOSEPH SANILAC SCHOOLCRAFT	1,716,886	0.28	37	66.22	10
JACKSON KALAMAZOO KALKAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTTOALM MONTTOALM MONTTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SACINAW ST. LCLAIR ST. JOSEPH SANILCE	372,676	0.06	76 38	29.08	71 73
KALAMAZOO KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LEELANAU LEELANAU LEOGUB MACKINAC MACOMB MANISTEE MAROUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,686,314 8,504,597	0.27 1.37	38 14	28.52 54.08	73
KALKASKA KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OGEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	9,443,168	1.52	10	41.08	37
KENT KEWEENAW LAKE LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. JOSEPH SANILICA SCHOOLCRAFT	520,938	0.08	73	32.95	56
LAKE LAPEER LAPEER LELANAU LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	22,173,905	3.57	5	40.29	41
LAPEER LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONTOALM MONTOALM MONTTOALM MONTTOALM MONTOALM OCEANA	15,019	0.00	83	7.01	83
LEELANAU LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTRORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	705,402	0.11	67	66.38	9
LENAWEE LIVINGSTON LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	3,625,390	0.58	21	40.56	38
LIVINGSTON LUCE MACKINAC MACCMB  MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCEOLA OSCEOLA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. JOSEPH SANILAC SCHOOLCRAFT	501,329	0.08	75	25.88	79
LUCE MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTTORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTEGEO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. JOSEPH SANILAC SCHOOLCRAFT	4,029,716	0.65	20	40.39	40
MACKINAC MACOMB MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	4,794,156	0.77	17	31.65	62
MACOMB MANISTEE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	292,082 559,452	0.05 0.09	81 70	43.25 50.39	34 28
MANISTEE MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	559,452 65,101,249	10.48	70 3	50.39 82.19	28
MARQUETTE MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEDLA OSCODA OTTEGEO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,131,886	0.18	53	47.83	31
MASON MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTTOKAGON OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	2,368,307	0.38	29	37.74	48
MECOSTA MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,076,818	0.17	55	38.50	46
MENOMINEE MIDLAND MISSAUKEE MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,088,472	0.18	54	26.74	78
MISSAUKEE MONROE MONTCALM MONTMORENCY  MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCEOLA OSCEOLA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	655,687	0.11	68	26.82	77
MONROE MONTCALM MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	2,467,316	0.40	25	30.09	67
MONTCALM MONTMORENCY  MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEDLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	324,001	0.05	79	22.90	80
MONTMORENCY MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	8,871,697	1.43	13	61.22	16
MUSKEGON NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	2,439,265	0.39	26	39.72	43
NEWAYGO OAKLAND OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	824,937	0.13	62	82.38	2
OAKLAND OCEANA OCEANA OCEANA ONTONAGON OSCEDLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	8,988,273 1,509,039	1.45 0.24	11 43	53.49 32.55	23 58
OCEANA OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	66,690,854	10.74	2	32.55 56.52	20
OGEMAW ONTONAGON OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	818,136	0.13	63	32.86	20 57
ONTONAGON OSCEDLA OSCEDLA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,300,941	0.21	50	61.36	14
OSCEOLA OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	301,512	0.05	80	39.32	45
OSCODA OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	937,916	0.15	58	42.21	35
OTSEGO OTTAWA PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	556,244	0.09	71	62.51	13
PRESQUE ISLE ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,352,344	0.22	47	59.52	19
ROSCOMMON SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	4,158,403	0.67	18	18.06	82
SAGINAW ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	921,886	0.15	59	63.16	11
ST. CLAIR ST. JOSEPH SANILAC SCHOOLCRAFT	1,653,359	0.27	39	70.17	7
ST. JOSEPH SANILAC SCHOOLCRAFT	16,366,015	2.63	6	78.21	4
SANILAC SCHOOLCRAFT	9,638,884	1.55	9	59.59	18
SCHOOLCRAFT	1,779,166	0.29	35	28.95	72
	2,118,457	0.34	32	48.76	30
OLIVATA COLL	332,741 2,865,641	0.05 0.46	77 23	37.86 39.61	47 44
TUSCOLA	2,865,641	0.46	23 31	39.61	49
VAN BUREN	2,181,344	0.35	24	37.48 36.85	49 50
WASHTENAW	12,404,354	2.00	7	40.53	39
WAYNE	224,619,987	36.16	1	106.63	1
WEXFORD	1,525,364	0.25	41	51.60	26

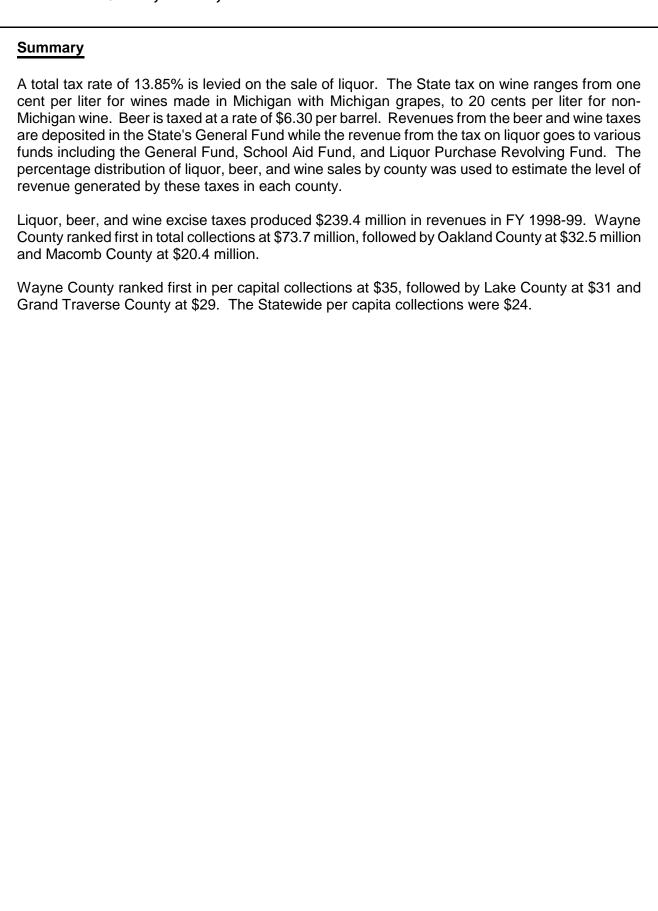
### STATE EDUCATION PROPERTY TAX COLLECTIONS

<u>Summary</u>
Michigan's State property tax, called the State education property tax, is levied at a rate of 6 mills on the taxable value of all property subject to the general property tax. All revenue from the State education property tax is earmarked to the School Aid Fund to help finance public K-12 education.
Total State education property tax collections in FY 1998-99 were \$1.2 billion. Wayne County paid the highest amount at \$203.2 million followed by Oakland County at \$201.9 million, Macomb County at \$112.0 million, and Kent County at \$76.3 million.
On a per capita basis, Leelanau County paid the highest amount at \$322. Emmet County ranked second in per capita State education property tax collections at \$291, followed by Mackinac at \$265, and Antrim at \$261. Statewide, the per capita State education property tax collections were \$126.

### STATE EDUCATION PROPERTY TAX COLLECTIONS

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS
ALCONA	\$2,729,788	0.22 %	63	\$244.89	5
ALGER	1,094,961	0.09	76	108.59	53
ALLEGAN	13,558,849	1.09	19	131.12	32
ALPENA	3,560,688	0.29	51	116.31	40
ANTRIM	5,722,945	0.46	36	260.69	4
ARENAC	1,970,912	0.16	70	119.11	36
BARAGA	904,183	0.10	79	104.26	56
BARRY	6,030,314	0.49	34	110.35	48
BAY	12,007,894	0.49	21	109.65	49
BENZIE	3,120,999	0.97	58	204.56	7
BERRIEN	24,292,117	1.96	12	152.10	22
BRANCH	4,359,040	0.35	46	99.46	62
CALHOUN	13,832,245	1.11	18	97.84	65
CASS	5,752,813	0.46	35	114.76	43
CHARLEVOIX	6,041,662	0.49	33	241.34	6
CHEBOYGAN	4,158,856	0.34	49	172.19	15
CHIPPEWA	3,410,349	0.27	52	89.97	74
CLARE	3,393,722	0.27	53	113.29	45
CLINTON	7,421,908	0.60	27	115.87	45
CRAWFORD	2,439,964	0.20	65	171.05	18
DELTA	4,243,635	0.34	47	109.24	51
DICKINSON	2,501,720	0.20	64	92.85	70
EATON	11,935,212	0.96	22	117.46	38
EMMET	8,429,148	0.68	26	290.71	2
GENESEE	40,223,102	3.24	6	91.97	72
GLADWIN	3,115,070	0.25	59	121.22	35
GOGEBIC	1,676,926	0.14	73	98.39	64
GRAND TRAVERSE	13,376,649	1.08	20	177.52	12
GRATIOT	3,330,510	0.27	55	83.21	79
HILLSDALE	4,696,678	0.38	43	99.84	61
HOUGHTON	2,199,933	0.18	69	62.06	82
HURON	6,132,508	0.49	32	173.81	13
INGHAM	29,483,041	2.38	8	103.40	58
IONIA	4,647,182	0.37	44	69.23	81
IOSCO	3,916,635	0.32	50	151.06	24
IRON	1,404,795	0.11	74	109.60	50
ISABELLA	5,265,401	0.42	39	89.06	75
JACKSON	13,857,747	1.12	17	88.11	78
KALAMAZOO	26,756,689	2.16	9	116.40	39
KALKASKA	2,738,506	0.22	62	173.24	14
KENT	76,325,684	6.15	4	138.68	30
KEWEENAW	320,939	0.03	82	149.83	25
LAKE	1,054,632	0.08	77	99.24	63
LAPEER	10,389,613	0.84	24	116.23	41
LEELANAU	6,228,651	0.50	31	321.56	1
LENAWEE	11,288,252	0.91	23	113.13	46
LEVINGSTON	25,115,052	2.02	10	165.78	20
LUCE	677,392	0.05	81	100.29	60
MACKINAC	2,943,591	0.03	60	265.12	3
MACOMB	111,965,434	9.02	3	141.36	29
MANISTEE	3,354,488	0.27	54	141.75	28
MARQUETTE	3,354,488 6,754,799	0.27	28	107.63	26 54
MASON	5,478,790	0.54	28 37	195.91	10
MECOSTA	4,210,928	0.34	48	103.45	57
MENOMINEE	2,301,968	0.19	66	94.15	69
MIDLAND	16,130,221	1.30	15	196.72	9
MISSAUKEE	1,797,311	0.14	72	127.01	34
MONROE	24,943,012	2.01	11	172.12	16
MONTCALM	5,465,610	0.44	38	89.01	76
MONTMORENCY	1,899,220	0.15	71	189.66	11
MUSKEGON	14,905,300	1.20	16	88.70	77
NEWAYGO	4,521,512	0.36	45	97.54	66
OAKLAND	201,948,048	16.27	2	171.15	17
OCEANA	3,270,784	0.26	56	131.36	31
OGEMAW	2,742,916	0.22	61	129.38	33
ONTONAGON	700,090	0.06	80	91.30	73
OSCEOLA	2,242,987	0.18	67	100.94	59
OSCODA	1,373,877	0.11	75	154.39	21
OTSEGO	265,402	0.02	83	11.68	83
OTTAWA	32,871,834	2.65	7	142.76	27
PRESQUE ISLE	2,213,474	0.18	68	151.65	23
ROSCOMMON	4,730,140	0.38	42	200.75	8
SAGINAW	20,015,878	1.61	14	95.66	68
ST. CLAIR	23,939,645	1.93	13	148.00	26
ST. JOSEPH	6,527,995	0.53	30	106.24	55
SANILAC	5,170,428	0.42	40	118.99	37
SCHOOLCRAFT	1,002,723	0.08	78	114.10	44
SHIAWASSEE	6,699,785	0.54	29	92.61	71
TUSCOLA	4,765,268	0.38	41	81.88	80
VAN BUREN	8,473,559	0.68	25	111.62	47
	E4 CCO 400	4.16	5	168.81	19
WASHTENAW	51,669,132				
WASHTENAW WAYNE	203,247,572	16.38	1	96.49	67
WASHTENAW					67 52

### LIQUOR, BEER, AND WINE EXCISE TAX COLLECTIONS



### ESTIMATED LIQUOR, BEER, AND WINE TAX COLLECTIONS

	TOTAL DOLLAR	PERCENT OF TOTAL STATE	RANKING BY TOTAL DOLLAR	PER-CAPITA STATE	RANKING BY PER-CAPITA
COUNTY	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS	COLLECTIONS
ALCONA	\$222,995	0.09 %	68	\$20.00	29
ALGER	186,718	0.08	74	18.52	34
ALLEGAN	1,440,189	0.60	21	13.93	60
ALPENA	686,232	0.29	36	22.41	20
ANTRIM	404,299	0.17	56	18.42	35
ARENAC	288,858	0.12	64	17.46	42
BARAGA	89,094	0.04	81	10.27	72
BARRY	655,809	0.27	39	12.00	67
BAY	2,115,102	0.88	19	19.31	32
BENZIE	184,911	0.08	75	12.12	66
BERRIEN	3,063,639	1.28	15	19.18	33
BRANCH	537,059	0.22	47	12.25	65
CALHOUN CASS	3,140,297 332,335	1.31 0.14	13 60	22.21 6.63	21 82
CHARLEVOIX		0.14	43	24.22	
CHEBOYGAN	606,435	0.25	48		14 22
	525,009			21.74	
CHIPPEWA	803,457	0.34	29	21.20	25
CLARE CLINTON	500,241	0.21	50 37	16.70	48 71
	684,371	0.29		10.68	
CRAWFORD DELTA	204,404	0.09	71 34	14.33	59 37
	707,262	0.30	34 73	18.21 6.97	37 80
DICKINSON EATON	187,789 1 787 720	0.08 0.75	73 20	6.97 17.59	80 41
EMMET	1,787,720	0.75 0.31	20 32	17.59 25.55	41
	740,692				
GENESEE GLADWIN	11,362,593 420,912	4.75 0.18	5 53	25.98 16.38	6 50
GOGEBIC	420,912 131,273	0.18	53 79	7.70	50 79
GRAND TRAVERSE	2,220,263	0.05	79 18	7.70 29.47	79
GRATIOT	2,220,263 376,712	0.93	18 59	29.47 9.41	3 74
HILLSDALE	389,417	0.16	59 57	9.41 8.28	77
HOUGHTON	389,417 606,159	0.16	44	17.10	46
HURON	522,240	0.25	49	14.80	46 56
INGHAM	6,923,203	2.89	7	24.28	13
IONIA	6,923,203	0.26	42	24.28 9.18	13 75
IOSCO	547,613	0.28	42	21.12	75 26
IRON	547,613 223,481	0.23	46 67	21.12 17.44	26 45
ISABELLA	1,184,492	0.09	23	20.03	45 28
JACKSON	2,879,538	1.20	23 16	18.31	26 36
KALAMAZOO	2,679,536 5,691,116	2.38	8	24.76	36 11
KALKASKA	266,058	0.11	65	16.83	47
KENT	13,518,517	5.65	4	24.56	12
KEWEENAW	31,143	0.01	82	14.54	58
LAKE	331,463	0.14	61	31.19	2
LAPEER	1,017,196	0.42	27	11.38	69
LEELANAU	443,248	0.19	52	22.88	19
LENAWEE	1,182,191	0.49	24	11.85	68
LIVINGSTON	2,484,850	1.04	17	16.40	49
LUCE	122,392	0.05	80	18.12	39
MACKINAC	30,350	0.01	83	2.73	83
MACOMB	20,405,789	8.52	3	25.76	8
MANISTEE	472,776	0.20	51	19.98	30
MARQUETTE	1,141,811	0.48	26	18.19	38
MASON	645,911	0.27	40	23.10	17
MECOSTA	727,056	0.30	33	17.86	40
MENOMINEE	201,372	0.08	72	8.24	78
MIDLAND	1,218,695	0.51	22	14.86	55
MISSAUKEE	138,546	0.06	77	9.79	73
MONROE	3,088,565	1.29	14	21.31	24
MONTCALM	785,237	0.33	31	12.79	64
MONTMORENCY	214,105	0.09	69	21.38	23
MUSKEGON	3,877,799	1.62	10	23.08	18
NEWAYGO	625,411	0.26	41	13.49	62
OAKLAND	32,484,421	13.57	2	27.53	5
OCEANA	407,250	0.17	54	16.36	51
OGEMAW	310,631	0.13	62	14.65	57
ONTONAGON	133,817	0.06	78	17.45	44
OSCEOLA	308,308	0.13	63	13.88	61
OSCODA	206,101	0.09	70	23.16	16
OTSEGO	589,487	0.25	45	25.95	7
OTTAWA	3,574,241	1.49	11	15.52	53
PRESQUE ISLE	254,752	0.11	66	17.45	43
ROSCOMMON	671,933	0.28	38	28.52	4
SAGINAW	4,238,914	1.77	9	20.26	27
ST. CLAIR	3,141,615	1.31	12	19.42	31
ST. JOSEPH	827,105	0.35	28	13.46	63
SANILAC	388,839	0.16	58	8.95	76
SCHOOLCRAFT	142,680	0.06	76	16.24	52
SHIAWASSEE	787,910	0.06	30	10.89	52 70
TUSCOLA	404,451	0.33	55	6.95	70 81
VAN BUREN	1,169,289	0.17	25	15.40	54
WASHTENAW	7,768,211	3.24	6	25.38	10
WAYNE		30.80			
	73,726,177		1	35.00	1
WEXFORD	703,376	0.29	35	23.79	15

### IV

### MICHIGAN SOCIOECONOMIC CHARACTERISTICS

### **MICHIGAN POPULATION PROFILE**

### Summary

The estimated population of Michigan in 1999 was 9,863,775, which represents an overall increase in total population of 568,488 or 6.1% from 1990.

Approximately 4,078,555 people, or 41.3% of Michigan's population, resided in the three southeastern Michigan counties of Wayne, Oakland, and Macomb. Approximately 3.2% of the State's population resided in the 15 Upper Peninsula counties, totaling 311,421 people. Five of the Upper Peninsula counties experienced a population decrease from 1990 to 1999 and five counties in the Lower Peninsula also experienced a population decline.

From 1990 to 1999, the largest increases in population were in the Counties of Livingston, Otsego, Keweenaw, Benzie and Lake. The largest declines were in the Counties of Iosco, Ontonagon, Marquette, Gogebic, and Iron.

Population data is from the Michigan Department of Management and Budget, U. S. Bureau of the Census, and The Federal-State Cooperative Program for Population Estimates.

The Michigan county population profile is summarized on the following page.

### **MICHIGAN POPULATION PROFILE**

	1999 MICHIGAN	POPULATION	1990 MICHIGAN	1990 TO 1999 PERCENT	PERCENT CHANGE
COUNTY	<b>POPULATION</b>	RANK	<b>POPULATION</b>	<u>CHANGE</u>	RANK
ALCONA	11,147	73	10,145	9.88 %	38
ALGER	10,083	76	8,972	12.38	27
ALLEGAN	103,406	19	90,509	14.25	23
ALPENA	30,615	46	30,605	0.03	72
ANTRIM	21,953	62	18,185	20.72	8
ARENAC	16,547	66	14,906	11.01	32
BARAGA	8,672	80	7,954	9.03	45
BARRY	54,648	34	50,057	9.17	42
BAY	109,514	18	111,723	(1.98)	78
BENZIE	15,257	68	12,200	25.06	4
BERRIEN	159,709	13	161,378	(1.03)	75
BRANCH	43,825	38	41,502	5.60	57
CALHOUN	141,380	17	135,982	3.97	62
CASS	50,129	35	49,477	1.32	68
CHARLEVOIX	25,034	54	21,468	16.61	18
CHEBOYGAN	24,153	57	21,398	12.88	26
CHIPPEWA	37,904	43	34,604	9.54	39
CLARE	29,955	47	24,952	20.05	9
CLINTON	64,054	28	57,893	10.64	34
CRAWFORD	14,265	70	12,260	16.35	20
DELTA	38,848	42	37,780	2.83	65
DICKINSON	26,944	51	26,831	0.42	71
EATON	101,612	20	92,879	9.40	41
EMMET	28,995	49	25,040	15.79	21
GENESEE	437,349	5	430,459	1.60	67
GLADWIN	25,697	53	21,896	17.36	13
GLADWIN	25,697 17,043	53 65	21,896 18,052		13
GOGEBIC GRAND TRAVERSE		65 25		(5.59) 17.24	14
GRAND TRAVERSE GRATIOT	75,352 40,027	25 41	64,273		
	40,027		38,982	2.68	66
HILLSDALE	47,042	36 44	43,431	8.31	51 73
HOUGHTON	35,448		35,446	0.01	
HURON	35,283	45	34,951	0.95	70
INGHAM	285,123	7	281,912	1.14	69
IONIA	67,126	27	57,024	17.72	12
IOSCO	25,928	52	30,209	(14.17)	83
IRON	12,817	72	13,175	(2.72)	79
ISABELLA	59,122	32	54,624	8.23	52
JACKSON	157,271	14	149,756	5.02	58
KALAMAZOO	229,867	9	223,411	2.89	64
KALKASKA	15,808	67	13,497	17.12	17
KENT	550,388	4	500,631	9.94	37
KEWEENAW	2,142	83	1,701	25.93	3
LAKE	10,627	75	8,583	23.81	5
LAPEER	89,391	22	74,768	19.56	10
LEELANAU	19,370	64	16,527	17.20	15
LENAWEE	99,780	21	91,476	9.08	44
LIVINGSTON	151,496	15	115,645	31.00	1
LUCE	6,754	82	5,763	17.20	16
MACKINAC	11,103	74	10,674	4.02	61
MACOMB	792,082	3	717,400	10.41	35
MANISTEE	23,665	58	21,265	11.29	30
MARQUETTE	62,758	29	70,887	(11.47)	81
MASON	27,966	50	25,537	9.51	40
MECOSTA	40,704	40	37,308	9.10	43
MENOMINEE	24,449	56	24,920	(1.89)	77
MIDLAND	81,994	23	75,651	8.38	49
MISSAUKEE	14,151	71	12,147	16.50	19
MONROE	144,913	16	133,600	8.47	48
MONTCALM	61,406	31	53,059	15.73	22
MONTMORENCY	10,014	77	8,936	12.06	29
MUSKEGON	168,037	11	158,983	5.69	56
NEWAYGO	46,356	37	38,206	21.33	7
OAKLAND	1,179,978	2	1,083,592	8.90	46
OCEANA	24,900	55	22,455	10.89	33
OGEMAW	21,201	63	18,681	13.49	24
ONTONAGON	7,668	81	8,854	(13.40)	82
OSCEOLA	22,220	61	20,146	10.29	36
OSCODA	8,899	78	7,842	13.48	25
OTSEGO	22,719	60	17,957	26.52	2
OTTAWA	230,261	8	187,768	22.63	6
PRESQUE ISLE	14,596	69	13,743	6.21	54
ROSCOMMON	23,562	59	19,776	19.14	11
SAGINAW	209,245	10	211,946	(1.27)	76
ST. CLAIR	161,755	12	145,607	11.09	31
ST. JOSEPH	61,448	30	58,913	4.30	60
SANILAC	43,451	39	39,928	8.82	47
SCHOOLCRAFT	8,788	79	8,302	5.85	55
SHIAWASSEE	72,346	26	69,770	3.69	63
TUSCOLA	58,195	33	55,498	4.86	59
VAN BUREN	75,917	24	70,060	8.36	50
WASHTENAW	306,073	6	282,937	8.18	53
WAYNE	2,106,495	1	2,111,687	(0.25)	74
WEXFORD	29,560	48	26,360	12.14	28
5.10	23,000		20,000	12.17	20
			9,295,287	6.12 %	
TOTAL	9,863,775				

### STATE PROPERTY VALUES AND MILLAGE RATES

### Summary

The State equalized valuation (SEV) of real and personal property is essentially 50% of the market value of all taxable property. Prior to 1996, property taxes were assessed on the SEV; however, beginning in 1996, the annual increase in the assessed value or taxable value of each parcel of property was limited to the rate of inflation, or 5%, whichever is less. This annual limit applies until the property changes ownership, and then the taxable value reverts to the SEV. As indicated in the first table that follows, the State 1999 SEV totaled \$261.0 billion and the taxable value totaled \$228.1 billion.

Oakland, Wayne and Macomb Counties contributed the highest share to the State total SEV and taxable value. However, Leelanau County ranked first followed by Emmet County and Mackinac County in per capita SEV and per capita taxable value. The Statewide per capita SEV was \$26,461 and the per capita taxable value was \$23,126.

The second table presents the average total millage rate, which includes ad valorem property taxes, special assessments, and the State education tax, by county for both homesteads and nonhomesteads. (One mill equals a tax of \$1 for every \$1,000 of assessed value). Homesteads are the principal residence or the place where a permanent home is located. Nonhomestead property is all other property.

Wayne County ranked the highest in homestead property tax rates at 39.36 mills, followed by Ingham County at 39.31 mills, and Baraga County at 37.76 mills. Wayne County ranked the highest in nonhomestead property tax rates at 60.27 mills, followed by Ingham County at 58.76 mills, and Calhoun County at 55.72 mills. The average homestead millage rate was 31.40 and the average nonhomestead millage was 49.76.

### STATE EQUALIZED AND TAXABLE VALUES

	1999 STATE EQUALIZED	PER CAPITA		1999 STATE TAXABLE	PER CAPITA	
COUNTY	VALUES (SEV)	<u>SEV</u>	<u>RANK</u>	VALUES (TV)	<u>TV</u>	RAN
ALCONA	\$566,423,989	\$50,814	6	\$479,028,365	\$42,974	
ALGER	240,016,900	23,804	49	194,244,267	19,265	5
ALLEGAN	2,899,592,253	28,041	35	2,416,296,142	23,367	3:
ALPENA	700,803,554	22,891	57	617,422,555	20,167	4
ANTRIM	1,188,288,510	54,129	4	977,187,667	44,513	
ARENAC	420,002,420	25,382	42	358,008,123	21,636	3:
BARAGA	165,293,778	19,061	75	129,987,220	14,989	8
BARRY	1,297,649,155	23,746	50	1,086,717,175	19,886	5
BAY	2,380,487,450	21,737	62	2,128,831,214	19,439	5
BENZIE	732,360,708	48,002	7	553,785,297	36,297	
BERRIEN	4,616,938,775	28,908	30	4,087,802,431	25,595	28
BRANCH	982,818,161	22,426	59	778,129,827	17,755	6-
CALHOUN	2,865,412,481	20,267	67	2,497,550,209	17,666	6
CASS	1,283,253,889	25,599	40	1,005,879,209	20,066	5
CHARLEVOIX	1,312,098,873	52,413	5	1,090,109,646	43,545	
CHEBOYGAN	979,487,232	40,553	11	773,685,981	32,033	14
CHIPPEWA	755,618,515	19,935	70	624,928,364	16,487	7:
CLARE	721,595,447	24,089	47	604,804,521	20,190	4
CLINTON	1,501,699,061	23,444	52	1,313,176,571	20,501	4
CRAWFORD	430,875,544	30,205	27	379,014,010	26,570	2:
DELTA	906,266,149	23,329	53	753,163,773	19,387	5
DICKINSON	675,824,354	25,083	44	627,119,660	23,275	3
EATON	2,355,367,908	23,180	55	2,104,926,375	20,715	4
EMMET	1,795,821,455	61,936	2	1,511,463,679	52,128	
GENESEE	8,826,499,912	20,182	69	7,809,158,140	17,856	6
GLADWIN	657,624,047	25,591	41	545,844,570	21,242	4
GOGEBIC	375,496,238	22,032	60	290,625,589	17,052	6
GRAND TRAVERSE	2,719,016,666	36,084	16	2,274,876,236	30,190	1
GRATIOT	752,381,368	18,797	78	603,777,563	15,084	79
HILLSDALE	1,021,040,951	21,705	63	842,921,607	17,918	6
HOUGHTON	518,362,031	14,623	83	413,201,655	11,657	8:
HURON	1,286,696,076	36,468	15	1,072,430,234	30,395	10
INGHAM	5,758,805,803	20,198	68	5,256,356,261	18,435	6
IONIA	1,071,874,800	15,968	82	879,330,482	13,100	8:
IOSCO	805,935,838	31,084	25	714,323,884	27,550	2
IRON	315,820,197	24,641	45	265,834,822	20,741	4
ISABELLA	1,036,301,565	17,528	81	874,820,662	14,797	8
JACKSON	3,276,527,824	20,834	65	2,646,113,208	16,825	7
KALAMAZOO	5,820,431,591	25,321	43	5,229,558,268	22,750	3
KALKASKA	547,439,219	34,631	19	470,610,944	29,770	19
KENT	14,874,132,432	27,025	37	13,607,912,532	24,724	3:
KEWEENAW	76,919,325	35,910	17	57,106,214	26,660	2:
LAKE	357,282,507	33,620	21	279,996,372	26,348	2
LAPEER	2,307,495,097	25,814	39	1,874,360,817	20,968	4:
LEELANAU	1,526,420,485	78,803	1	1,191,578,708	61,517	
LENAWEE	2,447,753,400	24,532	46	2,032,026,192	20,365	4
LIVINGSTON	5,361,434,346	35,390	18	4,618,577,996	30,486	15
LUCE	146,014,375	21,619	64	104,303,202	15,443	78
MACKINAC	674,576,223	60,756	3	542,076,895	48,823	:
MACOMB	22,262,820,055	28,107	34	19,844,722,677	25,054	3
MANISTEE	726,263,048	30,689	26	601,862,514	25,433	2
MARQUETTE	1,249,181,704	19,905	71	1,099,609,810	17,521	6
MASON	1,046,001,450	37,403	13	938,853,832	33,571	13
MECOSTA	844,867,048	20,756	66	718,867,093	17,661	6
MENOMINEE	437,380,993	17,890	80	378,789,721	15,493	7
MIDLAND	3,007,827,521	36,684	14	2,878,337,896	35,104	10
MISSAUKEE	386,915,668	27,342	36	320,210,363	22,628	3
MONROE	4,908,032,401	33,869	20	4,364,330,601	30,117	18
MONTCALM	1,178,959,501	19,199	74	994,675,269	16,198	7
MONTMORENCY	391,198,570	39,065	12	329,253,932	32,879	1:
MUSKEGON	3,191,715,441	18,994	77	2,808,287,454	16,712	7:
NEWAYGO	1,010,630,250	21,801	61	808,016,036	17,431	6
OAKLAND	47,872,532,700	40,571	10	41,756,021,536	35,387	
OCEANA	709,114,377	28,478	33	581,022,787	23,334	3-
OGEMAW	625,752,921	29,515	29	492,490,010	23,230	3
ONTONAGON	177,434,142	23,140	56	150,611,496	19,642	5
OSCEOLA	516,397,514	23,240	54	424,044,138	19,084	5
OSCODA	285,423,079	32,074	23	229,368,014	25,775	2
OTSEGO	933,851,735	41,104	9	806,538,801	35,501	
OTTAWA	6,623,456,419	28,765	31	5,836,800,599	25,349	3
PRESQUE ISLE	463,362,674	31,746	24	384,811,319	26,364	2:
ROSCOMMON	973,383,573	41,312	8	793,825,491	33,691	1
SAGINAW	4,132,426,188	19,749	72	3,784,728,675	18,088	6
ST. CLAIR	4,850,126,163	29,984	28	4,269,992,378	26,398	2
ST. JOSEPH	1,449,804,620	23,594	51	1,156,787,211	18,825	5
SANILAC	1,168,299,992	26,888	38	920,182,854	21,177	4:
SCHOOLCRAFT	252,065,343	28,683	32	188,944,119	21,500	4
SHIAWASSEE	1,344,679,507	18,587	79	1,140,276,096	15,761	70
TUSCOLA	1,121,015,099	19,263	73	946,354,346	16,262	7
VAN BUREN	1,816,840,751	23,932	48	1,522,783,720	20,059	5
WASHTENAW	9,955,398,867	32,526	22	9,077,146,725	29,657	2
WAYNE	40,085,713,858	19,030	76	35,393,234,384	16,802	7
WEXFORD	667,007,394	22,565	58	576,071,618	19,488	5-
	*** ***	****				
	0004 000 450 440	000 404		\$228,108,838,849	\$23,126	
TOTAL	\$261,002,159,443	\$26,461				

### **TOTAL STATE PROPERTY TAX MILLAGE RATES**

	HOMESTEAD MILLAGE		NON-HOMESTEAD MILLAGE	
COUNTY	RATES, 1999	RANK	RATES, 1999	RANK
<u> </u>	<del></del>		· · · · · · · · · · · · · · · · · · ·	
ALCONA ALGER	18.41 26.01	82 49	36.63 45.02	82 54
ALLEGAN	29.81	21	50.39	13
ALPENA	27.76	39	47.07	38
ANTRIM	21.79	76	39.43	73
ARENAC	28.39	32	48.58	27
BARAGA	37.76	3	53.27	6
BARRY	24.68	59	45.09	52
BAY	32.21	13	52.02	9
BENZIE	22.58	70	39.43	73
BERRIEN	24.98	57	39.82	70
BRANCH	28.44	31	50.10	16
CALHOUN	33.87	7	55.72	3
CASS	25.03	56	43.94	58
CHARLEVOIX	23.71	67	42.55	64
CHEBOYGAN	20.96	78	38.66	77
CHIPPEWA	28.46	30	47.85	34
CLARE	21.97	72	40.65	68
CLINTON	21.97	23	49.13	22
CRAWFORD			49.13 42.44	
	23.46	68		65
DELTA	30.00	20	45.36	51
DICKINSON	33.73	8	49.57	18
EATON	31.92	14	50.17	15
EMMET	24.38	61	41.18	66
GENESEE	28.63	28	48.63	26
GLADWIN	26.18	48	44.93	55
GOGEBIC	33.64	9	48.39	28
GRAND TRAVERSE	26.89	42	46.13	45
GRATIOT	24.28	64	47.71	35
HILLSDALE	24.49	60	45.95	48
HOUGHTON	34.37	5	53.02	7
HURON	25.21	55	44.27	56
NGHAM	39.31	2	58.76	2
ONIA	25.97	51	47.23	37
				79
OSCO	20.63	80	38.06	
RON	32.38	11	48.13	30
SABELLA	28.14	34	50.45	12
JACKSON	28.54	29	48.81	24
KALAMAZOO	31.23	16	53.61	4
KALKASKA	24.10	65	41.03	67
KENT	28.11	35	46.33	43
KEWEENAW	25.99	50	38.06	79
LAKE	28.22	33	45.56	50
LAPEER	22.69	69	44.01	57
LEELANAU	18.33	83	31.87	83
LENAWEE	26.75	45	47.58	36
LEVINGSTON	24.03	66	43.89	59
LUCE	21.87	75	38.67	76
MACKINAC	22.41	71	37.12	81
MACOMB	30.07	18	47.95	32
MANISTEE	30.06	19	47.96	31
MARQUETTE	29.49	23	48.28	29
MASON	26.95	41	43.23	62
MECOSTA	26.48	47	46.11	46
MENOMINEE	27.99	36	48.69	25
MIDLAND	28.82	26	46.68	40
MISSAUKEE	25.80	53	43.83	60
MONROE	26.56	46	46.47	41
MONTCALM	28.79	27	49.52	19
MONTMORENCY	21.93	73	39.65	72
MUSKEGON	30.56	17	50.95	11
NEWAYGO	29.61	22	49.33	21
DAKLAND	33.99	6	49.09	23
OCEANA	28.98	25	46.45	42
OGEMAW	24.30	62	43.15	63
ONTONAGON	33.00	10	49.48	20
		40		20 44
DSCEOLA	27.06		46.32	
DSCODA	21.88	74	39.73	71
OTSEGO	20.02	81	40.06	69
OTTAWA	26.79	44	45.76	49
PRESQUE ISLE	20.75	79	38.36	78
ROSCOMMON	21.34	77	38.91	75
SAGINAW	25.34	54	45.07	53
ST. CLAIR	27.88	38	46.82	39
ST. JOSEPH	25.92	52	47.89	33
SANILAC	24.81	58	46.00	47
SCHOOLCRAFT	24.29	63	43.77	61
SHIAWASSEE	27.93	37	50.02	17
TUSCOLA	26.83	43	51.01	10
/AN BUREN	31.55	15	50.28	14
WASHTENAW	37.54	4	53.42	5
WAYNE		1		
	39.36		60.27 53.77	1
WEXFORD	32.32	12	52.77	8
Average	31.40		49.76	

### MICHIGAN CIVILIAN LABOR FORCE AND EMPLOYMENT PROFILE

AND EMPLOYMENT PROFILE
Summary
During calendar year 1999, Michigan's total civilian labor force was 5,144,246. Of that number, 4,950,089 or 96.2% were employed and 194,157 were unemployed. That translates into a Statewide unemployment rate of 3.8% in 1999.
Montmorency County experienced the highest unemployment rate at 11.1%, followed by Presque Isle County at 10.7%, Cheboygen County at 10.6%, and Mackinac County at 9.6%. The counties with the lowest rates were Washtenaw County at 1.8%, Livingston County at 2.1%, Clinton County at 2.3% and Eaton County at 2.4%. Fifteen counties had an unemployment rate that was more than twice the statewide rate of 3.8%.
Data are from the Michigan Department of Career Development/Employment Service Agency and the Office of Labor Market Information.
The Michigan Civilian Labor Force and Employment Profile is summarized on the following page.

### MICHIGAN CIVILIAN LABOR FORCE AND EMPLOYMENT PROFILE

COUNTY	1999 CIVILIAN LABOR FORCE	1999 TOTAL EMPLOYMENT	UNEMPLOYMENT RATE, 1999	UNEMPLOYMENT RATE RANK
ALCONA	5,025	4,625	8.0 %	1
ALGER	4,450	4,200	5.6	3
ALLEGAN	57,725	56,050	2.9	7
ALPENA	16,225	15,175	6.5	2
ANTRIM	10,675	10,000	6.3	3
ARENAC	7,075	6,550	7.4	1
BARAGA	4,425	4,100	7.3	1
BARRY	33,025	32,025	3.0	7
BAY	56,125	53,400	4.9	4
BENZIE	7,975	7,525	5.6	3
BERRIEN	84,200	80,800	4.0	5
BRANCH	22,900	22,075	3.6	6
CALHOUN	70,275	67,325	4.2	5
CASS	27,075	26,150	3.4	6
CHARLEVOIX	14,425	13,675	5.2	4
CHEBOYGAN	12,725	11,375	10.6	
CHIPPEWA	17,925	16,625	7.3	1
CLARE	10,975	10,100	8.0	1
CLINTON	34,675	33,875	2.3	8
CRAWFORD	5,750	5,375	6.5	2
DELTA	19,400	18,125	6.6	2
DICKINSON	14,350	13,600	5.2	4
EATON	56,500	55,150	2.4	8
EMMET	18,325	17,050	7.0	2
GENESEE	197,300	186,300	5.6	4
GLADWIN	9,175	8,475	7.6	1
GOGEBIC	8,075	7,500	7.1	2
GRAND TRAVERSE	45,875	44,200	3.7	6
GRATIOT	19,825	18,925	4.5	5
HILLSDALE	24,625	23,825	3.2	6
HOUGHTON	17,500	16,675	4.7	4
HURON	18,075	17,175	5.0	4
INGHAM	154,000	149,750	2.8	7
IONIA	27,825	26,600	4.4	5
IOSCO	11,750	10,800	8.1	1
IRON	5,650	5,250	7.1	2
ISABELLA	33,075	32,050	3.1	7
JACKSON	78,000	75,400	3.3	6
KALAMAZOO	129,900	126,100	2.9	7
KALKASKA	7,800	7,300	6.4	2
KENT	329,325	319,025	3.1	7
KEWEENAW	875	800	8.6	
LARE	3,500	3,200	8.6	
LAPEER	45,400	43,600	4.0	6
LEELANAU	11,225	10,850	3.3	6
LENAWEE	48,600	46,850	3.6	6
LIVINGSTON LUCE	82,800	81,025	2.1	8
MACKINAC	2,650 7,525	2,450 6,800	7.5 9.6	1
MACOMB	7,525 449,425	435,000	3.2	6
MANISTEE	11,050	10,375	6.1	3
MARQUETTE MASON	32,925 14,400	31,025 13,535	5.8	3
MASON MECOSTA	14,400 18,125	13,525 17,375	6.1 4.1	3
MENOMINEE				
MENOMINEE MIDLAND	13,050 43,700	12,400 42,400	5.0 3.0	4
MISSAUKEE MONROE	7,025	6,625	5.7 3.1	3
MONTCALM	75,500 25,625	73,125 24,100	3.1 6.0	3
MONTMORENCY	25,625 3,600	24,100 3,200	6.0 11.1	3
MUSKEGON	85,025	81,000	4.7	4
MUSKEGON NEWAYGO	85,025 20,925	19,450	4. <i>7</i> 7.0	2
OAKLAND	20,925 689,225	672,025	7.0 2.5	7
OCEANA	14,425	13,350	7.5	1
OGEMAW	8,925	8,300	7.5 7.0	2
ONTONAGON	3,050	2,775	9.0	2
OSCEOLA	10,850	10,225	5.8	3
OSCODA	3,700	3,400	5.8 8.1	3
OSCODA OTSEGO	13,500	12,850	4.8	4
OTSEGO	141.975	138,175	4.8 2.7	7
PRESQUE ISLE	6,325	5,650	10.7	
ROSCOMMON	8,250	7,625	7.6	1
SAGINAW	102,325	7,625 97,750	4.5	ا 5
SAGINAW ST. CLAIR	102,325 82,525	97,750 78,975	4.5	5
ST. JOSEPH	82,525 33,150	78,975 32,075	3.2	5
SANILAC			6.4	3
	21,100	19,750		
SCHOOLCRAFT	4,375	3,950	9.7	
SHIAWASSEE	36,875	35,225	4.5	5
TUSCOLA	28,100	26,550	5.5	4
VAN BUREN WASHTENAW	37,550	35,925	4.3 1.8	5
WASHTENAW WAYNE	176,500 973,050	173,275 932,275	1.8 4.2	8 5
WEXFORD	973,050 15,521	932,275 14,489	4.2 6.6	2
	19,321	14,409	0.0	2
	5,144,246	4,950,089	3.8 %	
TOTAL				

### STATE CLASSIFIED EMPLOYEES

Summary
Total State classified employment totaled 61,539 in FY 1998-99. Of the total, 13,049 individuals were employed in Ingham County, the seat of State government. Wayne County ranked second at 10,362 employees, followed by Jackson County at 3,179 employees. State government employees as a percentage of total civilian employment were highest in Luce County, followed by Baraga County.

### TOTAL STATE CLASSIFIED EMPLOYEES

	CLASSIFIED		STATE EMPLOYEES AS A PERCENT OF	
COUNTY	EMPLOYEES	RANK	TOTAL EMPLOYMENT	RANK
	<u>LIMI LOTELS</u>			
ALCONA ALGER	33	81 27	0.71 % 10.50	55 3
ALLEGAN	441 357	34	10.50 0.64	3 59
ALPENA	207	44	1.36	33
ANTRIM	34	80	0.34	33 76
ARENAC	406	30	6.20	8
BARAGA	505	23	12.32	2
BARRY	102	61	0.32	78
BAY	367	32	0.69	56
BENZIE	35	79	0.47	68
BERRIEN	521	22	0.64	58
BRANCH	780	18	3.53	13
CALHOUN	395	31	0.59	61
CASS	104	59	0.40	72
CHARLEVOIX	85	66	0.62	60
CHEBOYGAN	152	48	1.34	34
CHIPPEWA	1,459	9	8.78	4
CLARE	84	67	0.83	50
CLINTON	187	45	0.55	65
CRAWFORD	363	33	6.75	7
DELTA	307	36	1.69	29
DICKINSON	76	69	0.56	64
EATON	2,386	4	4.33	10
EMMET	144	51	0.84	49
GENESEE	1,237	12	0.66	57
GLADWIN	66	71	0.78	53
GOGEBIC	152	48	2.03	23
GRAND TRAVERSE	440	28	1.00	41
GRATIOT	481	24	2.54	22
HILLSDALE	80	68	0.34	77
HOUGHTON	170	46	1.02	40
HURON	96	62	0.56	63
INGHAM	13,049	1	8.71	5
IONIA	2,107	5	7.92	6
IOSCO	104	59	0.96	43
IRON	151	50	2.88	19
ISABELLA	628	21	1.96	25
JACKSON	3,179	3	4.22	11
KALAMAZOO	1,175	13	0.93	45
KALKASKA	60	74	0.82	51
KENT	1,719	7	0.54	66
KEWEENAW	24	83	3.00	16
LAKE	57	75	1.78	27
LAPEER	454	26	1.04	39
LEELANAU	30	82	0.28	80
LENAWEE	932	16	1.99	24
LIVINGSTON	797	17	0.98	42
LUCE	432	29	17.63	1
MACKINAC	275	38	4.04	12
MACOMB	1,273	11	0.29	79
MANISTEE	481	24	4.64	9
MARQUETTE	1,007	15	3.25	14
MASON	124	53	0.92	46
MECOSTA	70	70	0.40	71
MENOMINEE	66	71	0.53	67
MIDLAND	111	55	0.26	81
MISSAUKEE	63	73	0.95	44
MONROE	266	39	0.36	74
MONTCALM	720	19	2.99	17
MONTMORENCY	90	64	2.81	20
MUSKEGON	1,338	10	1.65	30
NEWAYGO	110	56	0.57	62
OAKLAND	1,633	8	0.24	82
OCEANA	106	58	0.79	52
OGEMAW	109	57	1.31	35
ONTONAGON	49	77	1.77	28
OSCEOLA	91	63	0.89	48
OSCODA	54	76	1.59	32
OTSEGO	246	41	1.91	26
OTTAWA	254	40	0.18	83
PRESQUE ISLE	43	78	0.76	54
ROSCOMMON	224	43	2.94	18
SAGINAW	1,087	14	1.11	37
ST. CLAIR	287	37	0.36	75
ST. JOSEPH	119	54	0.37	73
SANILAC	87	65	0.44	70
SCHOOLCRAFT	127	52	3.22	15
SHIAWASSEE	161	47	0.46	69
TUCCOLA	702	20	2.64	21
TUSCOLA		35	0.89	47
VAN BUREN	321			
VAN BUREN WASHTENAW	2,099	6	1.21	36
VAN BUREN WASHTENAW WAYNE	2,099 10,362	6 2	1.21 1.11	38
VAN BUREN WASHTENAW	2,099	6	1.21	

### V

### **APPENDIX**

#### **APPENDIX**

### **Descriptions**

The description of each State department was taken in large part from various issues of the "State of Michigan Executive Budget".

### **Total Allocations**

The numbers in total allocations columns were arrived at by adding the estimated allocations from each department or budget area included in this report.

Each State department and the Judiciary were asked to identify their estimated expenditures on a county basis. The first step in estimating county expenditures was to distribute those expenditures that could be directly placed in that county, such as direct grants, expenditures for particular institutions, payments to local units of government, and other identifiable program expenditures. Field expenditures made through district and/or regional offices, including operation costs for salaries and wages, longevity and insurance, retirement, equipment, travel, rent, and other administrative costs, were allocated to the counties in which the offices are located. Finally, whenever it appeared reasonable, certain expenditures were allocated among the counties on the ratio of county population to State population.

### Percentage of Total State Dollar Allocations

Estimated total allocations to each county were divided by estimated total State spending to obtain the county percentage of total State allocations.

### Ranking by Total Allocations

The 83 counties were ranked from highest (1) to lowest (83) on the basis of estimated total State dollars.

### Per-Capita State Allocations

Per-capita State spending for each county was calculated by dividing estimated total State allocations for each county by the respective county population in 1999.

### Ranking Per-Capita Allocations

The 83 counties were ranked from the highest (1) per-capita allocations to the lowest (83) per-capita allocations.

### **COUNTY MAP OF MICHIGAN**





#### **RECENT SENATE FISCAL AGENCY REPORTS**

"MICHIGAN'S ECONOMIC OUTLOOK AND BUDGET REVIEW ISSUE 2002-1" May, 2002

"FY 2000-01 APPROPRIATIONS REPORT Year-End Appropriations" April 2002

"MERIT AWARD PROGRAM" by Kathryn Summers-Coty

April, 2002

"STATE OF MICHIGAN 2001-02 FISCAL DIGEST"

March, 2002

"STATE TRANSPORTATION INFRASTRUCTURE INVESTMENT - PROBLEMS ON THE HORIZON?" by Craig Thiel February, 2002

"TEMPORARY ASSISTANCE FOR NEEDY FAMILIES (TANF)
An Overview of the Michigan Program and the Expenditure of
Federal and State Resources"
by Constance A. Cole
January, 2002

"STATUS OF LAWSUITS AGAINST THE STATE OF MICHIGAN" January, 2002

"BUDGET STATUS REPORT ISSUE 2001-3 Economic, Revenue, and Year-end Balance Estimates FY 2000-01, FY 2001-02, and FY 2002-03" December, 2001

"FISCAL YEAR 2001-02 HIGHER EDUCATION APPROPRI-ATIONS REPORT" October, 2001

"FY 2001-02 APPROPRIATIONS REPORT"

October, 2001

"REVISED ECONOMIC FORECAST, REVENUE, AND YEAR-END BALANCE ESTIMATES - FY 2000-01 and 2001-02"

October, 2001

"VOTING SYSTEMS IN MICHIGAN"

by Jessica Runnels September, 2001

"THE ECONOMIC GROWTH AND TAX RELIEF RECONCILIATION ACT OF 2001" by Jay Wortley, David Zin, and Matt Stanski June, 2001

"BUDGET STATUS REPORT ISSUE 2001-1 - Economic, Revenue, and Year-end Balance Estimates FY 2000-01 and FY 2002-02" May 11, 2001

RECURRING SENATE FISCAL AGENCY REPORTS				
Analysis of the Governor's Major Budget Recommendations	Produced Annually			
Appropriations Report	Produced Annually			
Appropriations Report - Year-End Appropriations	Produced Annually			
Estimated State Spending by County	Produced Annually			
Fiscal Digest	Produced Annually			
Higher Education Appropriations Report	Produced Annually			
Michigan Economic Indicators	Produced Monthly			
Michigan Economic Outlook and Budget Review	Produced Twice a Year			
Michigan Public University Enrollment Patterns	Produced Annually			
Monthly Revenue Report	Produced Monthly			
State Notes: Topics of Legislative Interest	Produced 6 Times a Year			
Statistical Report	Produced Annually			
Status of Lawsuits Against the State	Produced Annually			
U.S. and Michigan Motor Vehicle Statistical Report	Produced Annually			